

Log Book This Holy head Lamus L. Davenport Marke Keept by. Justavio. Emell

4 = 12 4 12

WINDS. LEEWAY. REMARKS Temarks on Board Holies bay 16th November 1864, head Weather with Light NW Winds Ready for Den Thursday Nov 17th 1864 fint fiart of this day Then Bruges gleur Heather Nather harts Fair Bentis the Bennaighten of Lait John in the Nast of Friday Novb 18th first of This day Mains The fine Remainder of the frew fame on Source the Marseith. Preced O Barrety Sout Distance. Diff of Lat. Departure Lat by D.R. Lat. by Ob. Variation Diff. of Lon. in COURSES. WINDS. LEEWAY. REMARKS Sanday Nowber 28th this twenty four thours fine Weather with Light NY Winds, half of the threw on those on Siterty Parentes attended to onday North 21 throughout This day The NY Employed all fay in Menoling Vails of Setting affe Back Startours Norings Vessel Beach for Plan How app Both Breken at 3-31 P.M. Made all Vail fork in outside the Brief fork in Start out the brief fork in and auto out the Breit fork in and auto the Break water with dight Now Which Plant outs of the Break water with dight Now Which Pilot Left 10 about 5 miles on the Rail at 6 PM lette dight Bow Nhile 11 12 Distance Diff of Lat. Departure Lat by D. R. Lat. by Ob. Variation Diff. of Lon. in Lon. by Ob. Course.

1		Jou	ırna	1 from	lefte	Vowas	Is Brownson Ofhijo Holy head
	H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS Wednesday 25 ay of Novlin 186 64
1	1				E. Carrie	1 N	
	3				20 / A 10 / 10 / 10 / 10 / 10 / 10 / 10 /		
	4 5	9		044 7/3/	n.v.m		Lind of the de dily 200
	6	3		y my man	"		first of this day Light Winds
	7 8	6		"	"		Clark Mil all 11 hal
	9	1/4		- · · · · ·			which of take my Scharten
	14	1/4		7	North	V 33.	Bruges walls warmstay
	12	13-	1	,			Midnight Madriet Co.
	2	5-		"	1 12		Midnight Mindageling Prade
	4	3-		,	NE		8 & he What Study waits
	5 6	5-		"			是一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个
The state of the s	7	5-		(1)	,		To the White in the Whitting &
	9	5		4W134	East		Ends fin Purple abouted de
	10 11	4		971/2 W	20		with fare
	12	4			· u		
	Course	. 1	istand	e. Diff. of Lat	. Departure.	Lat. by D R. L	at. by Ob. Variation. Diff. of Lon. Lon. in Lon. by Ob.
	46	2	95	- 94 5	. 0 0	: / 1/:	
=	N Alectrical Institutes	:	/ •	1,7-3	9-3	Sorts.	41°46 15°00 00-12 3035
-	H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS Thursday 24thday of Novbr 186 44
-	H 4 2	T.	_			1.	REMARKS Thursday 24thday of Novbr 186 44
-	4	K	_	COURSES.	WINDS.	1.	REMARKS Thursday 24th day of Novbr 186 44 Communes with dight Hist five Wenther at morn Former Math
	1 2	K	F	COURSES.	WINDS.	1.	REMARKS Thursday 24thday of Novbr 186 44 Communes with dight Whist fine Wenther at moon Brazil Marks on the Wind
=	1 2	K 4 4 5 5 5 5 5 5	F	COURSES.	WINDS.	1.	REMARKS Thursday 24thday of Novbr 186 44 Communes with dight Whist fine Wenther at moon Brazil Marks on the Wind
	1 2 3 4 5 6 7 8	K	F	COURSES.	WINDS.	1.	REMARKS Thursday 24th day of Novbr 186 44 Communes with dight Hist five Wenther at morn Former Math
	4 2 3 4 5	K 4 4 5 5 5 5 5 5	F	COURSES.	WINDS.	1.	REMARKS Thurwday 24thday of Nowbor 186 44 Communes with Light History from Wenther at moon Brazer Shift on the Wind 3 PM Vached Chip to the South Linguising Bruzes Fork in Light Vails
	1 2 3 4 5 6 7 8 9 10	K 4 4 5 5 5 5 5 5	F	COURSES.	WINDS.	1.	REMARKS Thurwday 24thday of Nowbor 186 44 Communes with Light History from Wenther at moon Brazer Shift on the Wind 3 PM Vached Chip to the South Linguising Bruzes Fork in Light Vails
-	1 2 3 4 5 6 7 8 9 10 11 12 1	K 4 4 5 5 5 5 5 5	F	COURSES.	WINDS.	1.	REMARKS Thursday 24thday of Novbr 186 44 Communes with dight Whist fine Wenther at moon Brazil Marks on the Wind
	1 2 3 4 5 6 7 8 9 10	K 4 4 5 5 5 5 5 5	F	COURSES. WNW "SPE "M" "M" "M" "M" "M" "M" "M" "	WINDS.	LEEWAY.	REMARKS Surveday 24thday of Novbr 186 44 Communes with dight Wind fine Wenther at morn Bruge What so on the Wind 3 DM Vacher Chip to the South Angrowing Bruges From an dight Midney the Strong Bruges South Brife of the Softward 3 Il My Footh in Manusail
	1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4	K 4455555555544	F	COURSES. WNW "SPE "" "" "" "" "" "" "" "" ""	WINDS.	LEEWAY.	REMARKS Surveday 24thday of Novbr 186 44 Communes with dight Wind fine Wenther at morn Bruge What so on the Wind 3 DM Vacher Chip to the South Angrowing Bruges From an dight Midney the Strong Bruges South Brife of the Softward 3 Il My Footh in Manusail
	1 2 3 4 5 6 7 8 9 10 11 12 1	K 4455555555554433323	F	COURSES. WNW "SPE "M" "M" "M" "M" "M" "M" "M" "	WINDS.	LEEWAY.	REMARKS Thurwday 24thday of Nowbor 186 44 Communes with Light History from Wenther at moon Brazer Shift on the Wind 3 PM Vached Chip to the South Linguising Bruzes Fork in Light Vails
	1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4	K 446555555555443332	F	COURSES. WNW "SPE "" "" "" "" "" "" "" "" ""	WINDS.	LEEWAY.	REMARKS Surveday 24thday of Novbr 186 44 Communes with dight Wind fine Wenther at morn Bruge What so on the Wind 3 DM Vacher Chip to the South Angrowing Bruges From an dight Midney the Strong Bruges South Brife of the Softward 3 Il My Footh in Manusail
	1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9	K 44555555555544332334	F	COURSES. WNW "SPE "" "" "" "" "" "" "" "" ""	WINDS.	LEEWAY.	REMARKS Survey 24thday of Novbr 186 44 Communes with dight Wind fine Wenther at morn Bruge What so on the Wind 3 DM Vacher Chip to the South Angrowing Bruges From an dight Midney the Strong Bruges South Brife of the Softward 3 Il My Footh in Manusail
	1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8	K 445555555555544333334444	F	COURSES. WNW "SPE "" "" "" "" "" "" "" "" ""	WINDS.	LEEWAY.	REMARKS Survey 24thday of Novbr 186 44 Communes with dight Wind fine Wenther at morn Bruge What so on the Wind 3 DM Vacher Chip to the South Angrowing Bruges From an dight Midney the Strong Bruges South Brife of the Softward 3 Il My Footh in Manusail
	1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9	K 44555555555544332334	F	COURSES. WNW "SPE "" "" "" "" "" "" "" "" ""	WINDS.	LEEWAY.	REMARKS Survey 24thday of Novbr 186 44 Communes with dight Wind fine Wenther at morn Bruge What so on the Wind 3 DM Vacher Chip to the South Angrowing Bruges From an dight Midney the Strong Bruges South Brife of the Softward 3 Il My Footh in Manusail
_	1 2 3 4 5 6 7 8 9 10 11 12 3 4 5 6 7 8 9 10 11 12 Course.	K 44555555555555443333344443	F	COURSES. WNW SPE NNIZW NNIZW NNIZW NNIZW	WINDS. OJY " " " " " " " " " " " " " " " " " "	LEEWAY.	REMARKS Survey 24thday of Novbr 186 44 Communes with dight Wind fine Wenther at morn Bruge What so on the Wind 3 DM Vacher Chip to the South Angrowing Bruges From an dight Midney the Strong Bruges South Brife of the Softward 3 Il My Footh in Manusail
_	1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 10 10 10 10 10 10 10 10 10 10 10 10 10	K 44555555555555443333344443	F	COURSES. WNW SER NNIGH NNIGH NNIGH	WINDS. OJY " " " " " " " " " " " " " " " " " "	LEEWAY.	REMARKS //wwwday 24thday of North 186 G4 Georginew with Light Wind from Wester at morn brings Whith on the Shirts on the Wind Strong Bruges took an Light Sauth and Shirts on South one South one South in Manusail Ends more moderate Put one Sugar in Mainsail Ends more moderate Put one Sugar in Mainsail Ends more moderate Put one Sund in Manusail

Thefo Holy head from bette Towards Proston towards

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS Friday 25 day of Nover 1864
4	2		249147	NW	1	6
2	2					First of this day Night Winds
3	3					1 Grailing Weather at 2 00 M wind
4	3		•	North		Wheefho to the Northwood
5	3			- 010111	4/14/74	Olas Mainty gallant Vail over
6	3		"			
7	3			84		Ving to Muf
8	3		•	014		
9				2		11 10 m a
	2		"	Cash		Midnight Ofrong Bruses,
10	2			Wirn		
11	2		. "	MUNN		Wind working Hound the Compass
12	2		1008/100	9// 11		1. Oak in to West of
1	3		Mayor	Whyer		9 of go double Bufie for
2	3					Doposails of love, While
3	3		"	,		Gnot with Thoug Bruges
4	3					& Squally Weather
5	B		,			
6.	3		1 2 2	01		
7 -	2		196	24%		The second secon
8	2		76, 96, 50,			
9	2		NNWIN	Wesh		
10	2	, the				
- 11	3		4			
12	3					
· · · · · · · · · · · · · · · · · · ·	-					
Course.	Y I	distanc	e. Diff of Lat	. Departure	Lat by D.R. I	Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.
W 169	V	42	40-0	10-3-	410 5-2	40° 30 16 00 00-14 2° 50 80 82 Cash
H	K	F	courses.	WINDS.	LEEWAY.	
		1	_ 33 State			aturday 2h Nover
1	2		NYGN	W/204	/	Commences with Light Winds Calm Thorned one Bedge out the
2	2					Commences with deglit Mints of Calm
3	2			"		Chorned one redge out the
4	2					Gopbails.
5	1		"	*		0 00 00.1.1
6	for	1		and the second of the second second second second		8 P.M. Light airs from VE
. 7	coa	hw				
8		THE PARTY				110000000000
9			1	0.0		Midle first Much The Jame
10	1		West	96		
11	1				•	
12	2		- 01	Gain		
1	2		09 %			Andy with Mony Brouges Ship Wached Ship Main Soprail
2	2			North		of Houdy 9 Il In Vachod Ship
3	2		93W	West		ah Il Double Backer for mais
4	3		•			Johnsail.
5	3					
6	13		,	,		Sumps Carefully atended to
7	4					The state of the s
8	2		- "	"		
9	4	•				
10	3		. NW 32	· 747	1/2 Foins	
14	3	en e	01/1/2/1	71	/ / COW	
12	3					
12						
Course.	D	istanc	e. Diff of Lat.	Departure	Lat by D.R.	Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.
9287	20/	85	30-0	16-19	41095	1000 15-00 00°22 2°40 2°26 Cach
1201	V :				70 -3	. To to all the form

4		Jou	rna	from &	Lette Vo	wards 6	Boston towards James & Dannfort. Master
-	Н	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS Juntag 29 day of North 186 4
The second	1	3		NWIN	Why	1/2	This day Commences with Thong
	2	3	40.	"		1	4 pm Vached Phil Varned
	4	3		wyn	NW	136.33	one but out the Vopeails
	6.	3		WYW	NNW	0	Rufed for & Plain Topgallant
	7	5		4	"		8 P. On Vook in the gallant Sail
	9	5-		,,	,		I Souble Beefed the Topsail
	10	5-		5 1 80			Spring bak , a very hours
	12	5		"	"		10 PM Took in Maisail
	1 2	5-		"	7		Hoose Bufil the Soprail
	3	5		"	,	3-10	of forbail
	4 5	5		4			6 9 m Inagonera Letano deglis
	6	6		7	"		Bon Al & Sist about 15 miles
	8	5		"	"		Wenthe Turned out all the Reefs
	9	5		4	NTV		Wenthe Turned out all the Beefs
	11	6		"			Pumps atended to with face
£ =	12	0 '					
-	Course.	-0.	istanc	e. Diff. of Lat.	Departure.		at. by Ob. Variation. Diff. of Lon. in Lon. by Ob.
=	H	K	F	COURSES.	WINDS.		9°44 15°00 1°49 1°49 1°54 Gash
-					*********	LEEWAY.	REMARKS // day of A
	1	-	-	9 3v	WNW	LEEWAY.	REMARKS Montag 28th " day of Nover 1864
	1 2	6			4	LEEWAY.	
	4 2 3 4	-			4	LEEWAY.	
	3	-		チが	WNW	LEEWAY.	First Part of this day Wenther 1864
	3 4	-		タか パル ハベン	W. Wies	LEEWAY.	
	3 4	-		タか パゲル ハベン	WNW	LEEWAY.	First Sart of this day Wenther, 4 BAN Dacker White
	3 4 5 6 7 8 9	-		タか パゲル ハベン	W. Wies	LEEWAY.	First Sart of this day Wenther, 4 BAN Dacker White
	3 4 5 6 7 8 9	-		Sh Pith NNW NJ &	Www.	LEEWAY.	Anong Bark of this day Wenther the Bound Signe Wenther Working Round of DE
	3 4 5 6 7 8 9 10 11 12 1	-		タか パゲル ハベン	W. Wies	LEEWAY.	Anong Bark of this day Wenther the Bound Sight fine Wenther Working Round of DE
	3 4 5 6 7 8 9 40 44	-		Sh Pith NNW NJ &	Www.	LEEWAY	First Sart of this day Wenther, 4 BAN Dacker White
	3 4 5 6 7 8 9 40 41 42 4 2	-		Sh Pith NNW NJ &	Www.	LEEWAY	Anong Bark of this day Wenther the Bound Sight fine Wenther Working Round of DE
	3 4 5 6 7 8 9 10 11 12 1 2 3 4	66444382821383333		Sh Pith NNW NJ &	Www.	LEEWAY	Anong Bark of this day Wenther the Bound Sight fine Wenther Working Round of DE
	3 4 5 6 7 8 9 10 11 12 1 2 3 4	664443822213333333333333333333333333333333		Sh Pith NNW NJ &	Www.	LEEWAY	Anong Bark of this day Wenther the Bound Sight fine Wenther Working Round of DE
	3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9	69444322213332333322		Sh Pith NNW NJ &	Www.	LEEWAY	Anong Bark of this day Wenther the Bound Sight fine Wenther Working Round of DE
	3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8	6644433222133333333333		Sh Pith NNW NJ &	Www.	LEEWAY	Anong Bark of this day Wenther the Bound Sight fine Wenther Working Round of DE
	3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9	69444322213332333322		Sh Pith NNW NJ &	Www.	LEEWAY	Anong Bark of this day Wenther the Bound Sight fine Wenther Working Round of DE
	3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9	6944432221333233332211		Shr NANW Ny E	Wes wes	Lat by D.R. La	And Sachood This Weins Working Round of Sonds Salw of Grand The Barks
_	3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11 11 12 14 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	6944432221333233332211		Shr NANW Ng &	Wes wes	Lat by D.R. La	And Sala South find Menther Working Round of Sparks Banks

	Jou	rnal	from		-	towards.
H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS Of www day 29 today of North 1864
1 2 3 4 5	111	fa.	hu Wash	26		Thoughout this lwesty four fahr
6 7 8 9 10	1 2 2 3 24 4		Wesh	WH		Apidnight Gape Of Sylonia Light Bore With The Dixt about 23 miles
12 1 2 3 4 5	3 3 3 2 1		OS DY	., AP &		Ends Derg fin
6 7 8 9 10	1 2 3	alu	· Oh 40	NE.		
Course.	1	Distance			:	Lat. by Ob. Variation Diff. of Lon. in Lon. by Ob.
H	K	30 F	COURSES.	26-5- WINDS.	LEEWAY.	REMARKS 4 14-00 00 33 00 40 00 39 Cant
1	2		24/34	Cash		REMARKS Wednixday 30 day of Novbr 1864
2 3	2					Throughout this day
4 5	1			"		Light Winds & very fine
6 7	1		CAPH	NNE		Wanther Several Useals in Jegh
8 9 10 11	3 3					Midnight Light Mirs & Mear & Kg
12 1 2 3 4	34444		PW/2.09	, , ,		Itudding Plails
5 · . 6 · 7 · 8	かかかかか		(e) W	"		Pumps atended to with face
9 10 11 12 Course.	かかか	Distanc	e. Diff of Lat.	nonent.		
Sast		Con Contraction	# 61-6	Departure 28-7		Lat. by Ob. Variation Diff. of Lon. in Lon. by Ob. 37 33 20 20 20 - 87 Od 11 Cash

Ship Holyhead Tournal from bette Vowards Box tou towards James & Vaccus hors REMARKS Thursday / de Nay of Verenty 186 4 All Through This day with fine Hear Weather Mille & Vather Park much The Pance Thinks adended to HAW 11 37 30 18 00 00°11 00°10 00°11 West WINDS. LEEWAY. NW WYZ This day formmences with deight Minto & falm at 6 Dhi Jacher Ship & Bear Wenther Inly of 4 MM Vacked This Ends very fine West ·YNW Pumps aturded to 19 W/ 2 Distance. Diff. of Lat. Departure Lat by D.R. Lat. by Ob. Variation. Diff. of Lon. in

		Jou	rna	from f	bethe Sou	vards Os	oston towards former & Laven fort
*	. Н	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS LaTurday 3 day of Derember 186 4
	1	3		Whom	North		
	2 3	3		4			formences with Sight Wints
	4	2					
V	5	2		W/200	Cash		on Starboard Side Sails
	7	2					o de pour o de la company de l
	9,	2		"			1000
	10	22					Light this & falme
	12	2		7			
	1 2	2					Jumps stended to
	. 3	2		"	"		found a furant telling
-	4 5	2					Jound a Gurant Settens On to at 1 Bich der hourd
0	6	2		"			to the furdery and
	7	2					
	9	11	0				
	10	Pa	chr				
,	12						
	Course.	•				•	at. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.
1 4	19 82.	N	XI	4	29-7	36 47 6	36 110: 111 10: 11 31-: 11 10: 11
	TI	T/	E	STATE OF THE PARTY ASSESSED.			36°49 19° 80 00°35- 00 50°00 418
	H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS Junday 4th day of December 1864
	H 1 2	K	F	STATE OF THE PARTY ASSESSED.	WINDS.		REMARKS Junday 4th day of December 1864
	1	K	Fall	COURSES.			REMARKS Junday 4th day of December 1864
	1 2	K	Fall	COURSES.	WINDS.		REMARKS Sunday 4th day of December 1864 Offroughouth this though four hours high the Winds & Cery fine
	1 2 3 4	K	Fall	COURSES.	WINDS.		REMARKS Junday 4th day of December 1864 Offroughouth This though four hours beight Winds & very fine Weather
	1 2 3 4 5	1112	Fall	COURSES.	WINDS.		REMARKS Junday 4th day of December 1864 Offroughouth This Thousky four hours Leight Winds & being fine Wenter Wenter 10 Oh Wal Karboard Shirdding
	1 2 3 4 5	K / / / / 2 2 2	Fall	COURSES.	WINDS.		REMARKS Junday 4th day of December 1864 Offroughouth This though four hours beight Winds & very fine Weather
	1 2 3 4 5 6 7 8 9 10	11/1/2222	Fall	COURSES.	WINDS.		REMARKS Sunday 45 day of December 1864 Offroughouth This hourth, four hours Light Winds & Gery friend Wentler 10 Mar Val Xarboard Studding Cailo
	1 2 3 4 5 6 7 8 9	1112222222	Fall	COURSES. Wesh	WINDS. Idely Court		Offroughouth this twenty four hours light Winds & very fine Wenter Cails Onds with Visit held answeren
	1 2 3 4 5 6 7 8 9 10 11 12 1	11112222222	Fall	COURSES. Wesh	WINDS.		Offroughouth this twenty four hours light Winds & very fine Wenter Cails Onds with Visit held answeren
	1 2 3 4 5 6 7 8 9 10 11 42 1	11-1-122222222222222222222222222222222	Fall	COURSES. Wesh	WINDS. Idely Court		Offroughouth this Sweeth four hours high Vinds & berg fine Wenther Vails Onds with Neigh but amrining Cails Onds with Neigh but amrining Briefes Land in Sight on
	1 2 3 4 5 6 7 8 9 10 11 12 1	111122222222	Fall	COURSES. Wesh	WINDS. Idely Court	LEEWAY.	Offroughouth this twenty four hours hours high Winds a very fine Wenther Chilo Onds with Neight but amrining Chilo Bruges and in Cyle our Startours. Sharbourd Bourn
	1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7	1111122222223	Fall	COURSES. Wesh	WINDS. Idely Court	LEEWAY.	Offroughouth this twenty four hours light Winds & berg fine Wenter Waith Visids & berg fine Wester Vailo Onds with Vight but emrineny Briefs Land in Light our Stand of Sound Stand on Stand of Sound Stand on Stand Stand on Stand Stand on Stand Sound Stand on Sound Stand of Sound Stand Stand of Sound Stand Stand of Sound Stand of Sound Stand Stand of Sound Stand of Sound Stand Stand of Sound Stand St
	1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4	6-11-11	Fall	COURSES. Wesh y y y	WINDS. I South Couth Cash	LEEWAY.	Oproughouth this housely four hours hours high Winds & berg fine Wenther Waits Winds & berg fine Wenther Waits Sarboard Andright Cails Onds with Night but amorning Bruges Land in Light on Starbourd Bound of Bound South So
	1 2 3 4 5 6 7 8 9 10 10 10 10 10 10 10 10 10 10 10 10 10	1111222222222445	Fall	COURSES. Wesh	WINDS.	LEEWAY.	Offroughouth this twenty four hours light Winds & berg fine Wenter Waith Visids & berg fine Wester Vailo Onds with Vight but emrineny Briefs Land in Light our Stand of Sound Stand on Stand of Sound Stand on Stand Stand on Stand Stand on Stand Sound Stand on Sound Stand of Sound Stand Stand of Sound Stand Stand of Sound Stand of Sound Stand Stand of Sound Stand of Sound Stand Stand of Sound Stand St
	1 2 3 4 5 6 7 8 9 9	1111122222223	Fall	COURSES. Wesh y y y	WINDS. I South Couth Cash	LEEWAY.	Oproughouth this housely four hours hours high Winds & berg fine Wenther Waits Winds & berg fine Wenther Waits Sarboard Andright Cails Onds with Night but amorning Bruges Land in Light on Starbourd Bound of Bound South So
	1 2 3 4 5 6 7 8 9 10 11	1111222222223344555	F	COURSES. Wesh Wy Wy Wy Wy Wy Wy Wy Wy Wy W	WINDS. Idd's Count Count Caux """ ENG	LEEWAY.	Oproughouth this twenty four hours light Winds & berg frie Wenter Vails Winds & berg frie Vails Onds with Vight but unrinemy Bruges vand in Light our Starbourd Bourn fruing a bugant coffing To In Starbourd Sound Ounds with atended to
	1 2 3 4 5 6 7 8 9 10 11 12	11/1/222222224×5555 B	all all	COURSES. Wesh Wy Wy Wy Wy Wy Wy Wy Wy Wy W	WINDS. Idda Cout Cout Cout Departure	Lat by D. R. Lat	Oproughouth this twenty four hours light Winds & very fine Wenter Vails Onds with Vight but unrivery Parish and Sarbourd Bourn Sharbourd Bourn Standon South Sugard Children Thunds will atended to

Jo	ournal /	hom bette	Towards Boston on board Ship	Journal from Holyhead James L. Davenfort
		COURSES. WINDS.		H K F COURSES. WINDS. LEEWAY. REMARKS Wednesday of Jee 1864
1 2 3 3 3 4 4 4 5 5 6 7 8 9 3 10 11 12 13 14 15 12 15 15 15 15 15 15 15 15 15 15 15 15 15		W/2 S Gash "" "" "" "" "" "" "" "" "" "" "" "" ""	Commences with Light Sants give Weather Soly for State Book Sort Sort Stack Bought Midney how That Registe Massel how That Registe Both marked on the Thank Cond hoy fine y Hear Dunche Carefully arended to	Commune with Vights A 2 Som which of the south of the so
11 3				11 2
Course.	Distance.	Diff. of Lat. Departure.	Lat. by D R. Lat. by Ob. Variation. Diff. of Lon. in Lon. by Ob.	12
OS you	188	37-4 101-5	36 25 36 20 19-15 20 24 3051 3035 Mexh	Course. Distance. Diff of Lat. Departure Lat by D.R. Lat. by Ob. Variation Diff. of Lon. in Lon. by Ob.
HK	F co	OURSES. WINDS.	LEEWAY. REMARKS Yues day of December 4	H K F COURSES. WINDS. LEEWAY. REMARKS Murstag & to day of See enuly 186 4
1 6 2 5 3 5 4 5 5	h	1/2 N Gast		
5 6 4 4 5 6 7 8 8 5 6 7 8 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	2	" " " " " " " " " " " " " " " " " " "	Commences with freak Bruses Signalised an English Steamost Sound Foots in Night Sails of Double Reefed the Foliails at 10 PM hove to agricif day Night Experting the Thronolineted out of way while Sections about 20 miles filed oway a muse all sail	8 PM Gove to Gylrallang 8 PM Gove to Gylrallang 10 1 10 10 10 10 10 10 10 10 10 10 10 1
5 6 4 7 8 9 5 10 11 12 1 1 12 1 1 1 2 1 1 1 1 2 1 1 1 1	Distance. D	iff. of Lat. Departure	Souble Prefict the Followish at 10 PM hove to Super ting the throught beach of was the throught beach of was the throught beach of was the Start Destance about 20 Miles sail	8 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

1 C	Th.	ip o	Hook hi	bette	Lower	& Botowards James & Danuford	N	7				
H	K	F	courses.	WINDS.	LEEWAY.	REMARKS Forday of Dee 1864			nal from			towards
1			Mr &	NWIN	1 2	Commences with fresh	- Н	-	F courses.	WINDS.	LEEWAY.	REMARKS Sunday 11th day of One 1864
2 3		13.7	4		Version	Commences with fresh Bruges & fine weather Judged one they out the	2		100 N W/ N		2.	Throughout This day of
4 5			9	4		ah 2 00 m Vached Ship	4		"	"	5. 5035	Throughout this day thine Wenth
6		X	Mrte	hy			6			N. 1888		Heartes Goober from Jolack
8			11 123	West		Baring NWI W Diet about	8		K 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
10			ノヴル	11 best	"		9		,,	100	A 25.	how to on Starbourd Vacho
11 12			1	"		8-30 0.m. love Shif	41 42		eg 34	WWW		
1 2			"	"		Mudnight Strong Bregis	1		7		7 -5787	4-21 De Oriled own
3 4			4		Eq.	The stand of the	3		,			Atill Berling & Baugin
5			Non	WYW	9	Muye all Brudent Sails Hending upp for the	5			in a little of the second		
7 8				WWW W			6					In for Sist about 14 mile
9						Punto Palin del f	8 9		NNW	Hest		Last Rhe 36 05 North
11						Me Observation.	10 11					
Cours		Distance	Diff of Lot	Pomontum : T			12					
- Godin			. Din. of Bat.	Departure. L	at. by D. R. L	at. by Ob. Variation. Diff. of Lon. Lon. in Lon. by Ob.	Course	Dis	tance. Diff of La	t. Departure	Lat by D.R. 1	at. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.
H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS Paterday 10 thay of Doc 1862	H	<u> </u>	F courses.	WINDS.	LEEWAY.	REMARKS Horoday day of Necember 1864
1 2			NW	WYW			1		NW	Wish		
3 4			10062	"		This day Commences with Thong I with Strong	2 3		" " " " " " " " " " " " " " " " " " " "		The second control	This day Courses in with Weather Ship every two hours
5			off &	South			4 5		Of leg &	"		Weather Ship every how hours
7			Wir	ON		on Sarbourt Values Tours	6 7					
9			,			10 P.M. hove of	8			"	ESTA A SECTION	Dafling louids from the
10			NW				10		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Nouble Reefet the Lahrach
12						Widnight Thong Bruges & Pracing toof eventher Centa Light Prices	12					130 Alm Cord Ship to the
2 3							. 2					Sorth of My Core Ship at
4 5			North	WYSV	4	for the Land owas Handing in	3			209/	23.33	. [18] [18] [18] [18] [18] [18] [18] [18]
6			*		*	Ends fine & Pleur	5 6				1.0	Out with Moderate Smigel
8			"			Lat Abs at moon 36 10 North	7 8			"		at noon love this!
10	-		",			Lats libe at noon 36 10 North	9		No. 1	- /	*	Party Heather Sources of Sains House Sources of Sains Heather Ships Saring That I des 20 Miles of Miles of Maring of Maring of the Sain See The Miles of the Sain See The Marines of the Marines
11 12							11			11.8		Ounts abouder to
	:		Disc -CT-1				12		2000 15 400-		1 30c	
Course.	Di	stance.	Din. of Lat.	Departure La	t by D.R. Lat	t. by Ob. Variation. Diff. of Lon. Lon. in Lon by Ob.	Course.	Dist	ance. Diff of Lat	Departure	Lot has D. D	A h-Oh W-VI Dim A-
Gourse.	. IDi	stance.	Diff. of Lat.	Departure La	t by D.R. La	t. by Ob. Variation. Diff. of Lon. Lon. in Lon by Ob.	Course.	Dist	ance. Diff of Lat	Departure	Lat by D. R. I	at. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.

	Jon	rnal	from &	bette !	Towards	Thoutonowards hand & Carenfront
H			COURSES.		LEEWAY.	- Stepastor
4	_	-	Pariono			
2 3						This day formmerices with From
4			7	"		Prouses from West of I'm
5	1000		4			Mill Lying of you Vaking
7			4	"		all. I won your for
- 8						This Every 4 hours & John Oursha Weight Bord Holy
10			4	*		Queropa Vegni office 11911
11						about 10 Miles
1			"	West	7	with heavy Frain Profling
2 3						
4			1	"	4.5	Onde with Strong Bruses Francis
5 6			*	14		Onde with Strong Poruges for the air
7			4	09/2		Pumps atended to
8 9				(), M.		no Officiation
10			5	,		in a factorial in the second of the second o
11						
Course.	D	istanc	e. Diff. of Lat	t. Departure.	Lat. by D R. I	Lat. by Ob. Variation. Diff. of Lon. Lon. in Lon. by Ob.
						Boll. By Ob.
II						
H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS Wednesday 14 day of Treember 1864
1	K	F	COURSES.	WINDS.	LEEWAY.	flowwolag 14th Leember
1 2 3	K	F	COURSES.	WINDS.	LEEWAY.	Communes with freak Gales
1 2 3 4	K	F	COURSES.	WINDS. CIBY WINDS	LEEWAY.	flowwolag 14th Leember
1	K	F	COURSES.	WINDS. OB WINDS		Communes with fresh gales & Prairy Weather at 10 m Morse Mufes Main Lopenis Thankar Rufy the foreact
1 2 3 4 5 6 7	K	F	COURSES.	WINDS. CIB WINDS.		Communes with fresh Gales & Stainy Weather at 10 m Hosse Hufes Main Johnis fankar Rufy the foreact y furled it this main
1 2 3 4 5	K	F	COURSES.	WINDS. OB WINDS.		Communes with fresh gales & Prairy Weather at 10 m Morse Mufes Main Lopenis Thankar Rufy the foreact
1 2 3 4 5 6 7 8 9	K	F	COURSES.	WINDS. CIB WINDS.		Communes with fresh Gales & Stainy Weather at 10 m Hosse Hufes Main Johnis fankar Rufy the foreact y furled it this main
1 2 3 4 5 6 7 8	K	F	COURSES.	WINDS. OB WINDS.		Communes with fresh Gales & Prairy Weather at 10 M Horse Muses Main Lopenis Spankar Refy the foreact of 3.30 P.M. Took a heavy Deficate from INN. W.
1 2 3 4 5 6 7 8 9 10 11 12 1	K	F	COURSES.	WINDS. CIB WINDS.		Communes with fresh Gales & Prairy Weather at 10 M Horse Muses Main Lopenis Spankar Refy the foreact of 3.30 P.M. Took a heavy Deficate from INN. W.
1 2 3 4 5 6 7 8 9 10	K	F	COURSES.	WINDS. CIBY WINDS.		Communes with fresh Gales g Prairy Weather at 10 M Horse Meeter Main Johnit fantar Ruff the foresait formal His Jail at 3.30 P. M. Took a heavy I guale from M. N. H. 4 P. M. Mederating love Ship 8 PM penta Neigh Bore
1 2 3 4 5 6 7 8 9 10 11 12 4 2	K	F	COURSES.	WINDS. OB NON W		Communes with fresh Gales & Prairy Weather at 10 M Horse Muses Main Lopenis Spankar Refy the foreact of girled it Ship Frain oh 3.30 P.M. Took a heavy Dequale from INN. W.
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4	K	F	COURSES.	WINDS. CIBY WINDS. III III III III III III III		Communes with fresh gales & fraing Weather at 10 Mm Those Herfor Main Johnis Journal Historiani at 3.30 P. M. Took a heavy I quale from N. J. J. To the North Seith Bore My I Some State of the Sore
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7	K	F	COURSES.	WINDS. OBA WYN " " " " " " " " " " " " " " " " " "		Communes with freak Gales & Painty Weather at 1 0 Me Horse Neefes Main Lopenil Jankar Refy the foresail of 3.30 P.M. Foot a heavy I quale from INN. Mederating love Ship & PM Jents Veigh Bore No 18 Media
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9	K	F	COURSES.	WINDS. OB NOWN " " " " " " " " " " " " " " " " " "		Communes with freak Gales & Painty Weather at 1 0 Me Horse Neefes Main Lopenil Jankar Refy the foresail of 3.30 P.M. Foot a heavy I quale from INN. Mederating love Ship & PM Jents Veigh Bore No 18 Media
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9	K	F	COURSES.	WINDS. OBA NORW		Communes with fresh gales & fraing Weather at 10 Mm Those Herfor Main Johnis Journal Historiani at 3.30 P. M. Took a heavy I quale from N. J. J. To the North Seith Bore My I Some State of the Sore
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9	K	F	COURSES.	WINDS. CIBY WINDS. III III III III III III III		Communes with freak Gales & Painty Weather at 1 0 Me Horse Neefes Main Lopenil Jankar Refy the foresail of 3.30 P.M. Foot a heavy I quale from INN. Mederating love Ship & PM Jents Veigh Bore No 18 Media
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11 11 2 3 4 5 6 7 8 9 10 10 10 10 10 10 10 10 10 10 10 10 10		F		WYW		Communes with freak Jales & Stainy Weather at 10 Mm Morse Newfor Main Johnis Span Har Suff the forward Span Har Stay Faith Some Stay Front a heavy I quale form IN IN. Mederating love Ship & My Some South Stay Bore My South Chrony Gale & Oleany Onds the Song Spif to Ship Number Spanish Song Spif to Ship Att Observed 36' og Noch
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 10 10 10 10 10 10 10 10 10 10 10 10				WYW	y " " " " " " " " " " " " " " " " " " "	Communes with freak Jales & Stainy Weather at 10 Mm Morse Newfor Main Topical Jankar Ruff the foreact forthold it Ship Jail at 3.30 P.M. Foot a heavy I quale form IN IN. Mederating Port Sore If I'V. Mederating Port Ship 8. PMa Pouta Najh Bore My I'V & Mailes Sails Onds the Song Spif to Ship Number Jarefully atunded to Latt Observed 36' og Dock

	Jou	rnal	from			towards
H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS Thursday 15 day of Dogerater 1864
1 2 3 4			(Ph/s)	WWW.	6	This day Thong Galet grady Vacuth Wouther from heury Vew on
5 6 7 8			"	. 1/		
9 10 11 12			", ",	"		Horo Khip the South
1 2 3 4			Ny &	,		Endy with flying fall Hery high then for Their Doppail & Spenger
5 6 7 8			<i>y</i>	"		Pumps ahnded to Vatt aps 35 55 North Long " 13' 40 Weak
9 10 11 12			"			y 13 40 Weak
Course.	((I)istan	ce. Diff of Lat	Departure	Lat by D.R. I	Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.
H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS Friday 16 day of December 1864
1	3		Nh &	WNW	4 Point	
3	13		4	7	"	freak fale fine Heur Weather
4	3					Lohnail Sal forward & Migin -
5 6	3		100		ä	o P. M. love Lhip Wat
7 8	3		PA	"	2	mainwail
9	13			"	"	11.1.1.1.2.
10	3					Midnight took in Mainsail
12	3		,	7	,	hasty Hen on Bose Ship
1.	13		N/2 E	* **	7.	It the North
3	3			"	,	10 MM Lat Manwail
4	3	2	9			Ends the Sami as above
5 6	X	4		"	1	Pumps well atended to
7	2	4	4	"	,	
8 9	3			1	,	Laft all 36 21 Jorts
		Contract Con		"	-	2 2
10	3		ч		age of the second	16 1-16
10 11 12			4	40		Hrong Casterly Perant
11	3 3	Distanc		1 Departure	Lat by D R 1	Lat. by Ob Variation Diff of Lon Lon in Lon by Ob
11 12	3 3	Distanc		Departure	Lat by D.R. 1	Lat. by Ob. Variation Diff. of Lon. in Lon. by Ob.

C	Jon	rnal	Coly 1	had	Towns	is Brokewards Jane	es L. Davenhor	-	Jaurna	1 kam	PH	27 4	Bostowards James & Daves	first
H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS Sahurday Inday	of Market		V F	COURSES	WINDS.	LEFWAY	DEMARKS A devet Of	stis
1	8			WNW	2			- 11	- N I	N4 81	NWIW		REMARKS Monday 19 day of Dreems	ben 1807
2	3			100	1 300/4	formyences with	Thom oreges	2	5	0 0 8/2/	NWZW NW	1 11/100	formences with fresh of	ale
4	3		"	"	"		1. 数据的 18. 18. 18. 18. 18. 18. 18. 18. 18. 18.	3 4	3	UW	1 11 25	C 3335	& Som Von Ship	
5 6	3		. "	"	4	Turned one I	to Gale	5	3	WYW.	NW	1		
7	3		"	"		Sofigailo gas gallant Sail	main Joh =	6 7	3	West	NNW		11.0.1.2.	
9	3	e	Man.	//	4	gallant Sull		8	3				Bruses of Clear 19/2	1
10	3					Midnish 246	in Branch	10	3	1, 4	',	11/2	Midnight Proderate Is Bruges of theur Is	Sail
12	3		. "	"	"	Midnight Theat	The sources	11	3	"	•			
1 2	3		"	"	"			1	2	4	a		He Mumel out	all
3	3		"	"	,	8 A In Mino 1.	autid round	$\frac{2}{3}$	2	q	.,		The Buff Clairle	
5	8	e	Nh &	NWI W		out the Vaporails	I out on They	4	2	u u				
6	8		NW	Ma	7	Call tres force	14 Basing 196	6	3		10/ 5/		Ends Very fine the	Coas sor.
8	3	·	NW		U	Tich about 10	w abuch in a	7	2	Whor	NyW			
9	3		"	Youth	4	Port round & Social for Soprails Conds with	om NW	9	2				Long 4 4° 21 We	Th
11	4	e	NN E	NW	γ .	Topsails and wis	to Strong Bruges	10	2	Win	NE		Long 4 4° 21 We	
12	7		•					12	2					
Cours	se. D	istance.	Diff. of Lat.	Departure.	Lat. by D R. L	Lat. by Ob. Variation. Diff. of Lon. L	on. in Lon. by Ob.	Cours	e. Distan	ce. Diff of La	nt. Departure	Lat by D.R. L	at. by Ob. Variation Diff. of Lon. Lon. in Lon. b	y 0b.
			9											
П	V	F	COURSES	WINDS	I.PPW/AV	DEMARKS OCC		-	1					
H	K		COURSES.	WINDS.	LEEWAY.	REMARKS Juntay 18th d		. <u>H</u>	KF	COURSES.	WINDS.	LEEWAY.	REMARKS Your Lay of Governo	1864
H 4 2	K		COURSES.					L	K F	COURSES.	WINDS.		REMARKS Muchay 20 Hay of Dorent	1864
H 4 2 3 4	K 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	0.	NNWX m					L	K F	_	- 18 7 F . N. 1886		Throughout This day	
H 4 2 3 4 5	K 444443	0.				hours Shows of Meser Weather 4 form.	Twenty Joier Bruges & Raing South Rectus.	L	K F 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	_	- 18 7 F . N. 1886		Wight Casterly Wind	
H 4 2 3 4 5 6 7	K 444432	0.	NNW & In "" "" "" "" "" "" "" "" ""			hours Shows of Meser Weather 4 form.	Twenty Joier Bruges & Raing South Rectus.	L	K F	_	- 18 7 F . N. 1886		Throughout This day	
H 4 2 3 4 5 6 7 8 9	K 4444432222	0.	NNW & In "" "" "" "" "" "" "" "" ""	Wessly,		hours Shong of Meather 4 50 m.	Twenty four Bruges & Raing. Nouth Recho.	L	K F	_	- 18 7 F . N. 1886		Wight Casterly Wind	
H 4 2 3 4 5 6 7 8 9 10	K 4444322222	0.	NNW & In "" "" "" "" "" "" "" "" ""	Wessly,	3.	hours Shows of Mese Neather 4 som. The manisail	Twenty four Bruzes & Raing. South Reefes.	L	K F 22222222222222222222222222222222222	_	Caxt.		Wight Casterly Wind of Wellery fine Wenther	
H 4 2 3 4 5 6 7 8 9 40 41 12	K 4444432222222	0.	NNW & In "" "" "" "" "" "" "" "" ""	Wessly,	3. 1	hours Shows of Mese Heather 4 som. The Mainsail Pro. Mainsail	Twenty four Bruzes & Raing. South Reefes.	L	K F 22222222222222222222222222222222222	_	Caxt.		Wight Casterly Wind of Wellery fine Wenther	
H 4 2 3 4 5 6 7 8 9 40 41 12 1	K 4444322222222	0.	NNW & In "" "" "" "" "" "" "" "" ""	Wessly,	3. 1	Sours Shows of Mese Shows of Menther 4 som. The Mainsail Sains of Manisonis of Mainsail Some She She	Twenty four Bruzes & Raing. South Renfus.	1 2 3 4 5 6 7 8 9 40 44	K F 2222222222	_	Caxt.		Wight Casterly Wind	
H 4 2 3 4 5 6 7 8 9 40 41 12 1 2 3	K 44443222222222		NNW & M	Weshy,	3. 1	Mours Shows of Mese Shows of Meather 4 som. The manisail Spently & Some She Melonar Light of Miles	Twenty four Bruzes & Raing. South Renfus. South with Wenther Point. Bood NNE	1 2 3 4 5 6 7 8 9 40 41 42 4 2	K 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	_	Caxt.		Whooghout This day Wight Casterly Wind of Dery fine Wenther	
H 4 2 3 4 5 6 7 8 9 40 41 12 4 2 3 4	K キャキャトランスススススススススススススススススススススススススススススススススススス		NNW & M	Weshy,	3. 1	Mours Shows of Mese Shows of Meather 4 som. The manisail Spently & Some She Melonar Light of Miles	Twenty four Bruzes & Raing. South Renfus. South with Wenther Point. Bood NNE	1 2 3 4 5 6 7 8 9 40 41 42 4 2	K 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	_	East. "" "" "" "" "" "" ""		Whooghout This day Wight Casterly Wind of Dery fine Wenther	is to
H 4 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6	K 44443222222223		NNW & M	Weshy,	3. 1	Mours Shows of Mese Shows of Meather 4 som. The manisail Spently & Some She Melonar Light of Miles	Twenty four Bruzes & Raing. South Renfus. South with Wenther Point. Bood NNE	1 2 3 4 5 6 7 8 9 40 41 42 4 2	K 2222222222222		East. " " " " " " " "		Throughout This day Vight Casterly Wind of Pery fine Weather - Midnight Leght as I Dalines Bord Now Deat Last	is to
H 4 2 3 4 5 6 7 8 9 40 41 12 1 2 3 4 5 6 7 8	K 4444322222222233		NNW & M	Weshy,	3. 1	Mours Shows of Mese Shows of Meather 4 som. The manisail Spently & Some She Melonar Light of Miles	Twenty four Bruzes & Raing. South Renfus. South with Wenther Point. Bood NNE	1 2 3 4 5 6 7 8 9 40 41 42 4 2	K 222222222222222222222222222222222222	_	East. " " " " " " " "		Whooghout This day Wight Casterly Wind of Dery fine Wenther	
H 4 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9	K 44443222222222365		NNW & M	Weshy,	3. 1	Mours Shows of Mese Shows of Meather 4 som. The manisail Spently & Some She Melonar Light of Miles	Twenty four Bruzes & Raing. South Renfus. South with Wenther Point. Bood NNE	1 2 3 4 5 6 7 8 9 40 41 42 4 2	K 222222222222222222222222222222222222		East. " " " " " " " "		Whoughout This day Vight Casterly Winds Wight Casterly Winds Welley fine Weather Soldwight Light Au Balans 3- I M Spenta Light Boord NY Vist a 28 Miles	is Soul
H 4 2 3 4 5 6 7 8 9 40 11 12 1 2 3 4 5 6 7 8 9 10 11 11 11 11 11 11 11 11 11 11 11 11	K 444443222222222223655		NNW & M	Weshy,	3. 1	Mours Shows of Mese Shows of Meather 4 som. The manisail Spently & Some She Melonar Light of Miles	Twenty four Bruzes & Raing. South Renfus. South with Wenther Point. Bood NNE	1 2 3 4 5 6 7 8 9 40 41 42 4 2	K 222222222222222222222222222222222222		East. " " " " " " " "		Whoughout This day Vight Casterly Winds Wight Casterly Winds Welley fine Weather Soldwight Light Au Balans 3- I M Spenta Light Boord NY Vist a 28 Miles	is Soul
H 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 1 5 6 1 7 8 9 10 11 12	K 4444322222222223656565		NNW & M	Weshy,	3. 1	Mours Shows of Mese Shows of Meather 4 som. The manisail Spently & Some She Melonar Light of Miles	Twenty four Bruzes & Raing. South Renfus. South with Wenther Point. Bood NNE	1 2 3 4 5 6 7 8 9 40 41 42 4 2	K 222222222222222222222222222222222222		East. " " " " " " " "		Whoughout This day Vight Casterly Winds Wight Casterly Winds Welley fine Weather Soldwight Light Au Balans 3- I M Spenta Light Boord NY Vist a 28 Miles	is dout
H 4 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11 12 Course	サイナイラン マママママママママ きょうちょう		NNW & M	Wessly,	Buramp Janes 1.	Sours Shows of Mese Shows of Menther 4 som. The Mainsail Sains of Manisonis of Mainsail Some She She	Swindy four Brings & Raing & Routh Renful West	1 2 3 4 5 6 7 8 9 10 11 12 1 12 1 1 12 1 1 12 1 1 12 1 1 12 1 1 12 1 1 12 1 1 12 1 1 12 1 1 1 12 1	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	NW 12 N 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Cax.		Throughout This day Vight Casterly Wind of Plery fine Wenters I find the Sight and I ford Sin Steel Son	is bout
1 2 3 4 5 6 7 8 9 10 11 12 1 1 12 1 1 1 12 1 1 1 1 1 1 1	サイナイラン マママママママママ きょうちょう		NNW & M	Wessly,	Buramp Janes 1.	hours Thouse thouse Weather 4 som. The mainsaid Midnight from Mainsaid Midnight from Mainsaid South More white about 18 Miles 8 St. M. Hore White South Court with Prong with thought out the South North South Strong with thouse with thouse with thouse with thouse with the about 21 the about 36° 21 Long " 3° 30° 30° 30° 30° 30° 30° 30° 30° 30°	Swindy four Brings & Raing & Routh Renful West	1 2 3 4 5 6 7 8 9 40 41 42 4 2	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	NW 2 N 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Cax.		Whoughout This day Vight Casterly Winds Wight Casterly Winds Welley fine Weather Soldwight Light Au Balans 3- I M Spenta Light Boord NY Vist a 28 Miles	is bout

	(SI	up	Ho	ly heard	Towards Broton James & Paverfort Master	
		Jo	urna	d from	pelle	lovards howards france Master	
	H	K	F	COURSES.	WINDS.	LEEWAY. REMARKS Wednesday 2 1900 December 1864	H
	1	2		NW	Gass		1
	3	2		4		All through these Twenty four	2
	4	2	5	4		hours Light Gasterly Wind	4
	6	2			N	& leery frie Weather	5
	7	2		4	5		7
	9	2		4	(9%)		8
	10	2	3 300	"	1	Mode & Latter Park	10
	12	2				Mothe Latter Park	11 12
	1 2	1		NNW	West		1
	3	1/			1	la series de la constante de l	3
	5	17	1	7	4	Last Obb at mond 36 16 North	4
	6	2	10			Olice 2 1. " 4 40 Mest	6
	8	2	-	7	100	and no Mosher of att	. 7
	9	2				Thill Beating inside the Bock and no Prospecting getting	9
	10	2		4			10
	12	2					12
	Course). d	Distan	ce. Diff. of Lat	t. Departure.	Lat. by D R. Lat. by Ob. Variation. Diff. of Lon. in Lon. by Ob.	Cours
	TÌ	Tr	l ID	l gorinaria			
and the same	H	K	F	COURSES.	WINDS.	LEEWAY. REMARKS Thursday 22 m May of December 1864	H
The second second	2	1	- x x	W.VW	North	Throughout they Twent town	1
A CONTRACTOR	3	/	S 5000	,		Throughout these Twenty four Halms	3
ACCOUNTS SERVE	5	1			2 . 0	of the same	4
	6	1		NW	No	at 6 9 m Malaga dejhs	6
ALCOHOLD STATE	8	1		"		Bord North about 15 Miles	7 8
-	9	1			4.3.		9
DESCRIPTION OF STREET	11	1		WAW	9	Midnight Light airs falm	10
San Company	12	1		WIN	Cash	Thoug Casterly Persant	12
San and Company of	2	2.		4	*	f acressy gurant	2
Belleville Serve	4	1	7,57	Je ment	18	Last Ph 36°06' Port	3
大学 とうないの	5	2		100000		Long " 4° 12' West	5
No. of Street,	7	2		1 1		Mumps well atribed to	6
a little manager	8	3	1	181		010.1	8
A STATE OF THE PARTY OF THE PAR	10	3	1	11 11	.33	& Mis day	9 10
STATE OF THE PERSON NAMED IN	11 12	3.	4.3	13 9t	. 1		11
Series Charles	Course.	מ	istance	Diff. of Lat.	Departure	Lat by D. B. Lat by Ob Voylating Dies and Signature	12
The second second	•					Lat by D.R. Lat. by Ob. Variation. Diff. of Lon. in Lon by Ob.	Cours
The same of							
2.57		A A SECTION		PROPERTY AND PARTY OF THE PARTY OF THE	FREE PLANSES AND ALC: A STREET WATER PROPERTY AND ADDRESS.		

The second second second		F	COURSES.	WINDS.	LEEWAY.	REMARKS Friday 33 Day of December 1864
1	2		NWGN	Why 29		
2	2		4	1000	Street	Med this day Seiter Wenther
3	7		4	11/	7.3.4.3.2.2	
4	2					6 PM book in dight Vails
6	2 2		"	4	144 70	
7	2		a	4		10,30 pm Vacker Ship to
8	8			"		The Youthword?
9	3					
10	3	. (09631	Why		Michneight Sight Bruges
12	4		1	,		
4	4		,	,	1 3 1 5	4 Am Vached Ship
2	4,		4	.,		to the crosts
3	1/4				- 77	
4	4		Ningw	Nho	10000	Onds Sight & allmost far
6	4			U	3375	
77	4 2		WNW	South		Latt Of 35'35' North
8	3		NY			Long " H 15 West
9	3			Wesh		Pump's abended to
10	2			NE		an vine to
12	2			Cach		
C			Diff of Lot	D	Tet by D.D. T	
Course	. 1	istand	ce. Din of Lat	L. Departure	Lat by D. K. 1	Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.
	i i					
NAME OF TAXABLE PARTY.	THE REAL PROPERTY.	-	i i			
H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS Palurday 24th day of Meren ber 1864
4	3	F	COURSES.	WINDS.	LEEWAY.	
1		F		N8	LEEWAY.	
4	3	F		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	LEEWAY.	This day Gournences with frush Me Bruge from No & Mineaux M
1	3	F		N8	LEEWAY.	This day formmences with fresh to Bruger from No, Phenoant Me 6 MM Opoho English Ship
1 2 3 4	3	F	NW 120V	N8	LEEWAY.	This day Gournences with frush Me Bruge from No & Mineaux M
1 2 3 4 5 6 7	3	F	NW 12N	N8 "	LEEWAY.	This day formances with fresh Bright from No. Pleasant M. Offiche English Ship Marks Jospen
1 2 3 4 5	3	F	NW 12N	N8 "	LEEWAY.	This day formances with fresh Bright from No. Pleasant M. Offiche English Ship Marks Jospen
1 2 3 4 5 6 7	3	F	NW 120V	N8	LEEWAY.	This day formances with fresh Bright from No. Pleasant M. Offiche English Ship Marks Jospen
1 2 3 4 5 6 7 8 9	3	F	NW 12N	N8 "	LEEWAY.	This day formmences with fresh Brush Me Brush from No. Menoand Me Chaples Chip Marke Grapher Charles Chip Marke Cooper Curopa Light Bar Down Care Queropa Light Bar
1 2 3 4 5 6 7 8 9	3	F	NW 2N " " " " " " " " " "	N8 "	LEEWAY.	This day formmences with fresh Brush Me Brush from No. Menoand Me Chaples Chip Marke Grapher Charles Chip Marke Cooper Curopa Light Bar Down Care Queropa Light Bar
1 2 3 4 5 6 7 8 9 10	3	F	NW 12N	N8 "	LEEWAY.	This day formmences with fresh Brush Me Brush from No. Menoand Me Chaples Chip Marke Grapher Charles Chip Marke Cooper Curopa Light Bar Down Care Queropa Light Bar
1 2 3 4 5 6 7 8 9 10 41 42 4 2	3	F	NW 2N " " " " " " " " " "	N8 "	LEEWAY.	This day Gournances with fresh Bruger from No. Menoant Me Bruger from No. Menoant Me Charles Cooper English Ship Marks Cooper English Bar Down bases Europa Light Bar Dash about 3 Miles Thaniffer Weather Thong Bruge y Hainy Weather
1 2 3 4 5 6 7 8 9 10	3	F	NW 2N " " " " " " " " " "	N8 "	LEEWAY.	This day Gournances with fresh Bruger from No. Menoant Me Bruger from No. Menoant Me Charles Cooper English Ship Marks Cooper English Bar Down bases Europa Light Bar Dash about 3 Miles Thaniffer Weather Thong Bruge y Hainy Weather
1 2 3 4 5 6 7 8 9 10 41 42 4 2	3	F	NW/2N WAN	N 8	LEEWAY.	This day Gournances with fresh Bruger from No. Menoant Me Bruger from No. Menoant Me Charles Cooper English Ship Marks Cooper English Bar Down bases Europa Light Bar Dash about 3 Miles Thaniffer Weather Thong Bruge y Hainy Weather
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4	3	F	NW 2N " " " " " " " " " "	N 8		This day formmences with fresh Me Brufer from Stoy Macant Me Chaples Chif Tharks Chaples Chif Thought of the Star Carl Bruger Bariffer Stand Strong Bruger Staring Weather Strong Bruger & Haing Weather Strong Bruger & Haing Weather Say Backing Strong of the fine from 17 Jags Beating the
4 2 3 4 5 6 7 8 9 10 11 42 1 2 3 4 5 6 7	3	F	NW/2N WAN	N 8		This day formmences with fresh Brush Me Brush from No. Menoand Me Chaples Chip Marke Grapher Charles Chip Marke Cooper Curopa Light Bar Down Care Queropa Light Bar
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8	3	F	NW/2N WAN	De Sant		This day formmuneer with freak Bright Bright of Sougher Manant Me Ship Tharks Tooper Compliant Ship Tharks Tooper Curofia Light Bar Dax about 3 Miles Thariffe Strong Bright Strong Bright Strong Bright Strong Bright Strong Bright Strong Theather at 8 Mm aut blead of the find from 17 Jagy Beating the factored of The find Brown 17 Jagy Beating the Sand Brown of Jetralland
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9	3	F	NW/2N W/2N W/2N	N 8		This day formmences with fresh the Brufes from St. of Menoant Me Chaples Obif thanks from Strong Bruges Bar Dand about 3 Miles Though Bar Stand Strong Bruge & Haing Weather Strong Bruge & Haing Weather Strong Bruge & Haing Weather Say Backing Strong Brown 17 Jags Beating the forms 17 Jags Beating the
1 2 3 4 5 6 7 8 9 10 11 42 1 2 3 4 5 6 7 8 9	るからノイフィファファファファファー	F	NW/2N W/2N W/2N	De Sant		This day formances with freak Bright Bright of Managher Minages Ship Thanks Woopen Stayed Bar Bar Day Bright Bar John Strong Bright Bariffa Strong Bright Bariffa Western Theather Strong Bright Builty Heather To Jag Besting the factored of the factored of Jag Barton Jag Barton Jag Jag Besting to the Cachword of Jag Barton Har
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9	3	F	Winn Winn Winn	De Sant		This day formances with freak to Bright from No. Minoand to. Bright of boyler Onglick Ship Midnight of bong Bruger Bar. Dark about 3 Miles Sariffa Ashand Thomas Brown Bruge y thains Weather at 8 MM and bleak of the fine from 17 Jags Buting the fine from 17 Jags Buting to the fine factories of Jestocather
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11	3577777777777777706666	F	Winn Winn Winn Winn	De Ne		This day formances with freak Bright Bright of Manager Ship Bright Bar Bar Bariffa Light Bar Strong Bright Bar Dark about 3 Miles Stariffa Strong Bright Bariffa Strong Bright Bright Bariffa Strong Bright

Journal from bethe Towards Boston James Lawy fort REMARKS Juntay 35 day of Precenter 1864 formences with Thous Bruze & Cloudy Wenther 5-30 Day Jork in Sight Sail Midnight Frains Squally WAN Lails and ben find thous Bruge6 Latt Obs 35 09. North 9° 33' West Diff. of Lat. Departure. Lat. by D R. Lat. by Ob. Variation. Why Midnight Moderates Lang " 13° 06 West Distance. Diff. of Lat. Departure Lat by D.R. Lat. by Ob. Variation. Diff. of Lon. Lon by Ob.

			10000			ce towards Boxton
H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS Tuesday 27 to day of Dorember 1864
1	7		WNWIN	NN &		
2	7				Section Section	first part Strong Porcues
3	7		4			with Passing Hours
5	7		,			a a heavy Hew from NE
6	7	No.	11/1/20		- 3	
7	14		,	"	Buch	
9	3			,	allow.	11:12
10	7					Midnight Maderate
11	0			- 657 "	1	Briges & Squally with
12	3			1	1893	Briges & Squally with Passing Thoward of Main
2	5		and for		1	
3	5	100	"	9-63	100	
4	5					Gird bery Light & fein Weath
6	5		"		3	
7	5		,	9	The winds	Latt Ol 38° 54 North
8	5		11. 90			
10	5		15 118	•		Variation 19° West
11	4		4	· ·		
12	4					
Course.	I	Distanc	e. Diff of Lat	. Departure	Lat by D. R. L	at. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.
			W. C. S. S.	a contract		TAXABLE CONTROL OF TAXABLE CONTR
			:		1 1000 1000	
H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS Wednesday 28 of December 1864
1	K 2,	F	COURSES.	WINDS.	LEEWAY.	REMARKS Wednesday 2 day of December 1864
1 2		F			LEEWAY.	REMARKS Wednesday 28 December 1864 Othoughout this day
1		F			LEEWAY.	REMARKS Wednesday 28 December 1864 Othoughout this stag
1 2 3 4 5		F			LEEWAY.	REMARKS Wednesday 28 December 1864 Othoughout this day Vight Rieb & palmie
1 2 3 4		F			LEEWAY.	REMARKS Wednesday 28 9 December 1864 Othoughout this stag Vight Hirt & patient with heavy well from
1 2 3 4 5		F			LEEWAY.	REMARKS Wednesday 28 9 December 1864 Othoughout this stag Vight Hirt & patient with heavy will from NE Moundy
1 2 3 4 5 6 7 8 9		F			LEEWAY.	Office this day Vight heavy I will from
1 2 3 4 5 6 7 8 9		F		NN &	LEEWAY.	Office of this day Vight Mirt & paline with heavy well from No of Mondy
1 2 3 4 5 6 7 8 9		F			LEEWAY.	Office this day Vight heavy I will from
1 2 3 4 5 6 7 8 9 10 41 42 4	ころくくく スタイママスママ	F		NN &	LEEWAY.	Office of this day Vight Mirt & paline with heavy well from No of Mondy
1 2 3 4 5 6 7 8 9 10 41 42 4 2	ころろくとなるなるなるなるる	F		NN &	LEEWAY.	Obroughout this day Vight Hirt & paline with heavy will from No & Mondy Shille Nather Park Light airs
1 2 3 4 5 6 7 8 9 10 41 42 4	ころくくく スタイママスママ	F		NN &	LEEWAY.	Office of this day Vight Mirt & paline with heavy well from No of Mondy
1 2 3 4 5 6 7 8 9 10 41 42 4 2 3	ころろくとなるなるなるなるなるなる	F		NN &	LEEWAY.	Obroughout this day Vight Hirt & paline with heavy will from No & Mondy Shille Nather Park Light airs
1 2 3 4 5 6 7 8 9 10 41 42 4 2 3	ころろくとなるるるるるるるるるる	F		NN &	LEEWAY.	Obroughout this day Vight Hirts & paline with heavy well from No floridy Aligh airs Voland of Madeiga in Tight an Lankourd From Some Saring
1 2 3 4 5 6 7 8 9 10 11 42 1 2 3 4 5 6 7	ころろくとなるなるなるなるなるなる	F		NN &	LEEWAY.	Obroughout this day Vight Hirt & paline with heavy will from No & Mondy Shille Nather Park Light airs
1 2 3 4 5 6 7 8 9 40 41 42 4 2 3 4 5	ころくくとなるとのなるととととという	F		NN &	LEEWAY.	Obroughout this day Vight Hirts & paline with heavy well from No floridy Aligh airs Voland of Madeiga in Tight an Lankourd From Some Saring
1 2 3 4 5 6 7 8 9 10 11 42 1 2 3 4 5 6 7 8 9	ころくくとなる そるととととととととととと	F		NN &	LEEWAY.	Obroughout this day Vight Hirts & paline with heavy well from No floridy Aligh airs Voland of Madeiga in Tight an Lankourd From Some Saring
1 2 3 4 5 6 7 8 9 10 41 42 4 2 3 4 5 6 7 8 9	ころくくとなるとのなるととととという	F		NN &	LEEWAY.	Obroughout this day Vight Hirts & paline with heavy well from No floridy Aligh airs Voland of Madeiga in Tight an Lankourd From Some Saring
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11 12 14 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	ころくととなるとととととととととととととこ		West	NNE 4 NA	LEEWAY	Obroughout this day Vight Hirts & paline with heavy well from No floridy Aligh airs Voland of Madeiga in Tight an Lankourd From Some Saring
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9	ころくととなるとととととととととととととこ	F	West	NN &		Obroughout this day Vight Hirts & paline with heavy well from No floridy Aligh airs Voland of Madeiga in Tight an Lankourd From Some Saring

Journal from bethe Towards Box toutowards James I Wa formunees with dejhi Winds The Son Jacked Shift Municipation of In Making stith or in Maker Departure. Lat. by D R. Lat. by Ob. Variation. 33°52 33°57 21° hear 1°42 18° 15 18° 12 West NWIN 1 Point Throughout these twenty four hours Sight Wind of her fine Wenter a heavy Vew from N'h Us n Wesh Midle f Latter Park allmost Gas Tacked Whip at 2 M. M. North Winn South Distance. Diff. of Lat. Departure Lat by D.R. Lat. by Ob. Variation. Diff. of Lon. Lon by Ob. Land Ween North Worth West West West West

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS Palen	day of	0	186 4
	-	1,	.N 2v	714 SV	1 18:1	asur	De State		
1	1	4	0,77	1,0,1	1 our	na.	33/3/A35		
3	1	4	4	,		Through a	1		
4	1	4				1. A	in vou	gag	1 12
5	1	4	,	***		Through a Light a	urb x	pater	-6
6	1	4	•	4.		ah mand	()7.1	DO	11
7	3			,			Jaen,		7,
8	2								
9	2		Norh	nnn		1010	Q _a	000	
10	2					not wind	Core	Thep	
11	2		4			not wind	enaugh	0 fr	A.
12	2			S		6010		1	1
1	2			,		6 4 M	Lat all	Night	2 02
2	2,		100	,,					
3	2		, , ,	,,			1		50
4	2	- 1	Q43/	•		and leer	& fine	N /2	eusa
5	2	(Y W	4	0	100	0,		130.3
6	12					do 2.5	fun		.5.
7	3)		9						
8	3		"	,		Purupo	atendo	1) 40	
9	3		OSWAY			Asland of	16h	1.	04
10	3		0 1190	1		Xsiand of	2 Ollas	eera eu	()
11	,		Va						- 3 4
12	4								
TT.	· · :	14	: /	7-4			-8 18 2	Lon. by 0	5 %
H	K	F	courses.	VINDS.	GQ-37			8 /8° 3	\$ \$ 186
1	· · :		· · · · · · · ·	: / :		32-34 23.00 -	-8 18 2	8 /8° 3/	多名
1 2	· · :		· · · · · · · ·	: / :	LEEWAY.	32-34 23°00 -	-8 18 2	8 18° 3	多名
1 2 3	· · :		· · · · · · · ·	: / :	LEEWAY.	32-34 23.00 -	-8 18 2	1803)	多名
1 2 3 4	· · :		· · · · · · · ·	: / :	LEEWAY.	32-34 23°00 -	-8 18 2	1803)	多名
1 2 3 4 5	· · :		· · · · · · · ·	: / :	LEEWAY.	32-34 23°00 -	-8 18 2	leur parte	多名
1 2 3 4	· · :		· · · · · · · ·	: / :	LEEWAY.	32-34 23°00 -	-8 18 2	Peur Palso	多名
1 2 3 4 5 6 7	· · :		· · · · · · · ·	: / :	LEEWAY.	REMARKS REMARKS REMARKS REMARKS	-8 18 2	Peur Palso	多名
1 2 3 4 5 6 7 8	· · :		· · · · · · · ·	: / :	LEEWAY.	REMARKS REMARKS REMARKS REMARKS	-8 18 2	Peur Palso	多名
1 2 3 4 5 6 7 8 9	· · :		· · · · · · · ·	: / :	LEEWAY.	32-34 23°00 -	-8 18 2	leur fals	多名
1 2 3 4 5 6 7 8 9	· · :		· · · · · · · ·	: / :	LEEWAY.	REMARKS REMARKS REMARKS REMARKS	-8 18 2	Peur Palso	多名
1 2 3 4 5 6 7 8 9	· · :		· · · · · · · ·	: / :	LEEWAY.	REMARKS REMARKS REMARKS REMARKS	-8 18 2	Peur Palso	多名
1 2 3 4 5 6 7 8 9	· · :		· · · · · · · ·	: / :	LEEWAY.	REMARKS REMARKS REMARKS REMARKS	-8 18 2	Peur Jahr	多名
1 2 3 4 5 6 7 8 9	· · :		· · · · · · · ·	: / :	LEEWAY.	REMARKS REMARKS REMARKS REMARKS	-8 18 2	lear falso	多名
1 2 3 4 5 6 7 8 9 10 11 12 1	· · :		· · · · · · · ·	: / :	LEEWAY.	REMARKS REMARKS REMARKS REMARKS	-8 18 2	Peur Palso	多名
1 2 3 4 5 6 7 8 9 10 11 12 1	· · :		· · · · · · · ·	: / :	LEEWAY.	REMARKS REMARKS REMARKS REMARKS	-8 18 2	Peur Palso	多名
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3	· · :		· · · · · · · ·	: / :	LEEWAY.	REMARKS REMARKS REMARKS REMARKS	-8 18 2	Peur Palso	多名
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4	· · :		· · · · · · · ·	: / :	LEEWAY.	REMARKS REMARKS REMARKS REMARKS	-8 18 2	Peur Palso	多名
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5	· · :		· · · · · · · ·	: / :	LEEWAY.	REMARKS REMARKS REMARKS REMARKS	-8 18 2	Peur Palso	多名
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5	· · :		· · · · · · · ·	: / :	LEEWAY.	REMARKS REMARKS REMARKS REMARKS	-8 18 2	Peur Palso	多名
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9	· · :		· · · · · · · ·	: / :	LEEWAY.	REMARKS REMARKS REMARKS REMARKS	-8 18 2	Peur Palso	多名
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9	· · :		· · · · · · · ·	: / :	LEEWAY.	REMARKS REMARKS REMARKS REMARKS	-8 18 2	Rear Palso	多名
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11 11 12 11 11 11 11 11 11 11 11 11 11	· · :		· · · · · · · ·	: / :	LEEWAY.	REMARKS REMARKS REMARKS REMARKS	-8 18 2	Peur Palso	多名
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9	· · :		· · · · · · · ·	: / :	LEEWAY.	REMARKS REMARKS REMARKS REMARKS	-8 18 2	Peur Palso	多名

	Jou	ırna	I from g	bette ?	Towards a	Boston towards	Janus &	Hovempost
H	K			-	LEEWAY.	REMARKS Juntay	/ L. day of fa	186 5
1	3		Q4.2.	WNW		1		
2	3		" "			641	,	
3 4	3					Througho	uh Mis	day
5	3	(33)	CINGS			dight Wi	ends & be	ny fine
6	3			4	Secretary	Wenther of	Sland 4	Madeira
8	2		4	"		Baring &		
9	1	100	10.		(1/2)	65 mil		
10	1	4	u	30 7				
12	1	4	,	"			, , , ,	
1	1	1	how			Ond with		
3	4	fac	m			from the	Gazza	vord &
4			0 08	1	he de	Pleusant		
5	1		CANG W	NW				
7	2					Cumps	aderialed	
8	2		Wil &	North		300		
9	2 2 2 2 2 2 2		michig					
11	2			9 0004				
12	2							
Cours	se. D	istance	Diff. of Lat.	Departure.	Lat. by D R. La	at. by Ob. Variation. Diff	of Lon. Lon. in	Lon. by Ob.
56	W	44	43-2	4-6	32 1/2 3	32°11 23-15 8	miles 18 39	18° 32 West
H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS Mou	Las 2 whay of P	1865
1 -	4		Whoy	ana				
3	4		non	2 "		Commence		
4	4		"		1 Coules	Werids &	(Theavan	1 Weather
5 6	4		"	"		1		
7	4		4			11 0		
8	4		"	*		Mile Pa	I incrue	ners
9	3		•		V 31/19		20	
11						Marie of	11. 1.01	
	5		Wigg	,		Poruzet & a.	leur Ok	
12	5		Wigg	• •				
			Wig y	* * * * * * * * * * * * * * * * * * *		5 A h 194	at Vopma	shy Lower
12 1	5		7/2 y	* * * * * * * * * * * * * * * * * * *		5 A h 194	at Vopma	shy Lower
12 1	5		7 / S	* * * * * * * * * * * * * * * * * * *		5- A h Of	It Sopma	set of Lower
12 1	5		7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	lass		5- A h Of	It Sopma	set of Lower
12 1	5			lash		5 A M Of Thursdaing San 10 Allo Men For to	It Sopma	set of Lower
12 1 2 3 4 5 6 7 8	5			lass		5 A M Of Thursdaing San 10 Allo Men For to	It Sopma	set of Lower
12 1 2 3 4 5 6 7 8 9	5		Wiff	daes		5- A h Of	It Sopma	set of Lower
12 1 2 3 4 5 6 7 8	5		Wifn	daes		5 A M Of Thursdaing San 10 Allo Men For to	It Sopma	set of Lower
12 1 2 3 4 5 6 7 8 9 10 11 12	55666667788		Wifn,	" " " " "		Thudding Said	It Sopma	set of Lower
12 1 2 3 4 5 6 7 8 9	55666667788	ance.	Wiff W	Departure L	at by D.R. Lat.	by Ob. Variation. Diff. o	Lon. Lon. in	Lon by Ob.
12 1 2 3 4 5 6 7 8 9 10 11 12	55666667788	ance.	Wiff W	Departure L	at by D.R. Lat.	Thudding Van Mudding Van 10 Allw Alex Bruges	Lon. Lon. in	Lon by Ob.

	Jon	rnal	ham 1	149		
1-	1		Joun &	elle low	1000	Booton towards Same L. Movemport
Ho	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS Tuesday & or day of Pannari 1865
4.	8		WIN	Pash		
2	8			"		This day formences with
4	8		•	a. S.		Chang Bruges & Slandy
5	9		•	16:22	1.5	5 pm 18/11 fortil
6	999999999999		10.70	u i u		5 P.M. Split fortopmant Mudding sail took in the Magt of Migged in the Bomb
7	9		*			Hagt of Migged in The Bomb
8	9		209 15		1.000	
10	10		MINRW	S	3 3	
11	19		"	"		Miss Bank- 18
12	19		,	,		Midle Part of Song Bruges with Oguntly Paing Wents
4	19		,	1	N. C.	
2	1		,	.,		
3	9		,	,	A. A.	7 d. The Splant for & Main
5	19		,	"		logato sendet Them down
6	19					Royalo sendet them down
7	9		Why of	,		and Moderate , I qually
8	9		,	,		
9	10		1	,		Cumps atended to
10.	19		."			
12	9		"	7		
-	/		Dim ex			
Course.		Distanc	:	:	: · · · · · · · · · · · · · · · · · · ·	Lat. by Ob. Variation Diff. of Lon. in Lon. by Ob.
101 54	W	203	119-0	164-2	29 07	29°09 22-30 3°10 23°24 23°21' West
H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS Wednesdas, 4 day of Jan 1865
1	7		WNW	6.46		
2	7		4	•		Commences with fresh
3 4	7		*			Poruges & Squally Rainy
5	. >			* 3 %		Weather
6	14					
7	7		4			
8	7		,			
9	1		,	000		9 8. M. took in Light Mails
10	4			94		Midnight Strong truges
12	8		*			
1	4				T	Souble Rufed the Laprails
2	4		q	Y market		Souble Reefed the Laprails
3	4			•		
5	4		"			Cardo Moderati a fine
6	4			Soft		Luned gul the Met
7	4		4	- our		Lat decho Ma freeto
8	4		"	4		y in y wish
9	5					
10	5		"	0 (A)		
11	5-			SU M		
-	1					
Course.		istance	:		Lat by D. R.	
Wes	1.	1372	min 2 - 4	137-1	29°09	29°07 22°00 2°39 26°01 25° 58' West
		1			//.	
	#	and the second	No. 2 and Table			

Tournal from fette Towards Braken towards James L. Sevenfort REMARKS Murstay 5 thay of January 1865 WANN SW Throughout This day Light winds & Veguelly Weather with Throwers of rain Nruly min .. Mile g Latter Park 7 S.M. Jacked Ship Nhy h ands Lift & allmost Com Distance. Diff. of Lat. Departure. Lat. by D R. Lat. by Ob. Variation. Diff. of Lon. in N79W 65- 12-1 63-2 29°20 29°18 22-00 1°12' 27°10 29°12 Week COURSES. WINDS. LEEWAY. REMARKS Inday 6 to day of January 186 5 Those hourty four hours Weather all Light Sails Ja 2 to Best Mounty Midnight Hear Mrs. Onds the Jame W. 991/2W 15'40W 73 - 50-1 52-5 28°28 28°28 20°00 1°00

Journal from Gette Towards Bacton towards fant & Devenport LEEWAY. REMARKS Laturday 7th day of farmeri 186 5 Why Nh W Hinds of fin Weather Mednight The Face Itudding Vails
8 In Thoward Locale from Talermo for New Jork 45 days out からか ハル Distance. Diff of Lat. Departure Lat by D.R. Lat. by Ob. Variation Diff. of Lon. in 2970W 69 mils 23-6 64-5 28-4 28'05 20°00 12 13 29°24 29°27 Dreat LEEWAY. REMARKS Lundag 8th day of Lameari 1865 K F COURSES. WINDS. WNW NNE formes in with Light Winds & fin Weather Midnight Squally with Chowers of Hain and with Thong. Bruges touch to Beat Advantage Sumps atended for 18 86 W 152- 9-0 157-5- 28"00 27" 86 20 -- 2° 51 32° 16 32° 20 Wear

Journal from fethe Towards Boston towards flamed . Chountert REMARKS Menday of day of famoure 186 5 WNW NE Commences with Thoug Bruges of Herry fin Wenther 2 S.M. Affilit Mais Hogal Mide part Moderate Bruges & Hear Weather all Drawing Sail Sal to Beat Advantage Cumps abustice to Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. in 887W 180- 5-5- 179-2 29.86 27.88 19.00 3° 12 35.30 35°32 Wees H K F COURSES. WINDS. LEEWAY. REMARKS Lucsbay 15 to day of Jan 1863 Throughout These Twynty four hours Sight Winds & fine Heather Aprole & Latter Park The Came Rumps sterded to Lew for besself Bound

Tournal from Gethe Lowards Booker towards Same L. Cany fort REMARKS Windows 11 Thay of Jan 186 5 Wern Err& Bruzeb & very fine Wenther Cash Midle Park Maderate with heavy Showed of rain " 606 Ends henry fin Oumps adunded do Course. Distance. Diff of Lat. Departure Lat by D.R. Lat. by Ob. Variation Diff. of Lon. in 1586 MI 152 10-0 151-9 28°00 28°05 17:00 2°50 41'08 41°10 Wear LEEWAY. REMARKS Mursday 12 th Jan 1863 K F COURSES. WINDS. WANNAW CSE Throughout this day Leith Breezes & Phusant Wenther Medneight Sheefted Studding Sails over to Sarbourd side 5 Who and with Jackeing Showers Hat to Bear advantage -- 8-0 126.3 2800 27 3-8 17° 10 2°24 43°30

Journal from bethe Sowards Brasin towards Some I Compost REMARKS Tiday of Jan 1865 Commences with Vight Bruges & Squally Baing John Meind Sheefled to Lo for I how & Memainal got Back to Old Memainal 0/6 Mprote & Latter Park berg fin Freuther Distance. Diff. of Lat. Departure. Lat. by D R. Lat. by Ob. Variation. Diff. of Lon. in V 88W 123 - 4- 122-7 27°58 27 84 18'00 2°20 45 53 43 52 None COURSES. WINDS. LEEWAY. REMARKS Saturday Strinday of Jan 186 5 WANNEW OSE Commences with dight Moracoing Sail Sal to heer advantage Spidnight encrubing winds from Och Shih Johnsch and with thous Brugges

Journal from bette Towards Baston towards Dan to S. Dave fort REMARKS Junday 15 th day of Jan 1865 WNWAY QSE Bruges Dry weather Brufed the Tops ails a Top gallant NWIN ISSE Midle Park freed Gate with high Vew Runing The main sail & sat it onto with Squally Weather Jumps abended to Diff of Lat. Departure Lat by D.R. Lat. by Ob. Variation Diff. of Lon. in 7.6-2 153-6 29°15 29°11' 14° 00 2° 54 52°10 52° 14 West COURSES. WINDS. LEEWAY. REMARKS Honday 16 and 1863 First of this day Trans 4 11 NIN Why Midnight More Moderate Made all Presdent Sail Nin West Out palin of thear of 63-1 34-8 30°10 30°14 12°00 - 39. 52°50 5-2°52 West

	1.0	Jou	rna	1 from	Delle 10	eward b.	Boston towards Sames L. Campor
=	H				WINDS.	LEEWAY.	REMARKS June Day 17 day of Jan 1863-
_	1 2		1				
	3 4 5	"	The same of the same of		Comment of the second		pommences with degth Winds
	6 7 8	1	"	NW	Vouts		7 P.M. Light Phis from
	9 10 11	2 2		"			Continuos
	12 1 2	3 3 4		NAKA	SIN	Carried .	Onds with encioning Bruges
	3 4 5	445			,		I Phensant Wenther
	6 7 8	5-5-		4		Some ?	Beek advantage
	9 40 41	5	Ś	***			i wowamage
II.	11 12 Course.	6 Di	istance	Diff. of Lat	Departure	Lat hy D R : I	at. by Ob. Variation. Diff. of Lon. Lon. in Lon by Ob
	N59	W C	6.6	34-0			at. by Ob. Variation. Diff. of Lon. in Lon. by Ob. 80°48 12°00 1°05 53°53 53'58' Mach.
	H	K	F	COURSES.	WINDS.		
					4.00	LEEWAY.	REMARKS Hidney Jan 18 thay of Carl 1865
	1	3		NW	IST W		in husday 10- gan
	1 2 3 4	7.79/9		NW	2 1 2 2		This day formmences with
	1	7.79/9/9/9/9		N W	2 1 2 2		This day formmences with freed foreget a very beary
	3 4 5	アンクラックション		N %	2 1 2 2		This day formmences with freed foreign & very beary head I go vinning to this I to tacke in Light Lash last pitching very heavy
	3 4 5 6 7 8	うううらってってんしょう		N W	2 1 2 2		This day formmences with freed foreget a very beary
	3 4 5 6 7 8 9 40 41	プラクタクラインでんとうしてる ブ			2 1 2 2		This day formmences with freed foruses of very beary heard for sight washing to their fitching very heavy 8 P.M. Olinghe Mufel dapath of Japanth of Japant
	3 4 5 6 7 8 9 10 11 12 1 2	プラクタクラインとしてくてくる ファんら		"	2 1 2 2		This day formmences with freed foreget a very beary head few virning tothige to lased pitching very heavy 8 M. Olingh Rufed Japanh
	3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8	アクタタクタイトとしてくてん ファしゅんしん			1		This day formmences with freed foruses of very beary heard for sight washing to their fitching very heavy 8 P.M. Olinghe Mufel dapath of Japanth of Japant
	3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11 11 12 1 2 1 1 1 1 1 1 1 1 1 1 1 1	77999978279997766666433			2 1 2 2		This day formmences with freed foruses of very beary heard for sight washing to their fitching very heavy 8 P.M. Olinghe Mufel dapath of Japanth of Japant
	3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11	6 6 4 3 3			ISPN		Mig day formmence with freed freeze & bruge & being fewy head I go vining fathige of to tacke by Light Lagh lased pitching very heavy 8 P.M. Chugh Mufol daposith 2 das gallant Vail. Onde good Strong bruges 2 Housely much attended to
_	3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11 12 Course.	6 6 4 3 3	ance.	Diff. of Lat.	Departure L	at by D.R. Lat.	This day formmences with freed forus to tacke in Light Lash lash lash of the ling to the sail of the s

H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS Thursday 19th day of Law 18
4	4		NEW	WhyN	1 Paint	Kan
2	4	4.5		1	55 A 1 A 1 A 1 A 2 A 3	
3	4,		4 /	9		04 151011
4	4				Dr. Silla	moughout these twenty for
5	4		4	4		Mours There twenty for Mours Bruges
6	4					80 fm 1 2 5
8	4		4	u		& gunny reasons
9	4		4	"		
10	4		A. 188			
11	4		4	4		
12	4	34.5				Mall of me 1,
4	4		4			e felle & Catter flash
2	4					Very Squally Reefed the
4	4			4	1	Reng Squally Menfed the
5	37			4		LES LIVER LI
6	5					
7	5			4		10 A Me Vacked Shif to
8	5		4			the Couthword
9	3			a		Pumps abended of with of
10 .	5		Swhi			my consiste . Will, of
11 12	3-					
Course.	<u> </u>	Distanc		:		at. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.
Y10 8	V	100	98-5	17-3	34 00 1	34°04 12°15 026- 56 25 86°21°
H	K	F	COURSES.	THE PROPERTY OF	LEEWAY.	REMARKS Inday 20th Jaw 18
1	H		Wor	NW	1	
2	4443				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
3	4		4:	•		parimenes with office
4 5	13					Bouges of Squally Wenth
6	3	* T	4	*		South Rufer to Lobrani
7	3		•	Marie Comment		
8	3				grand the state of the	
9	3		2	•		Midnight More Moderate
10	3			material and a second	78 15.00	
11	3		.5			Terned out South Reg
12	13					
2	3			**************************************		and thong & founds
3	13		".			Chevred out all the May
4	3	,		,		
5	4	·l	Inhy!			Pumps atunded to
6	4		NEW			The state of the s
8	4			11/1		
9	5					
10	57		NAN	Wet W		
11	3			.008		
12	G			GW.		
	THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	SALES THE LEGISLES.	AND THE RESIDENCE OF THE PARTY			

1	Jon	arna	I from	the low	vands Of	Boston towards Daniel S. Davenport
H	1			WINDS.	LEEWAY.	REMARKS Saburday 21 al day of January 1863
4	7		NYKN	297		
2 3	7				1 Vaint	Jaing Ugather 1 th M Jouble
4	7	13	Times!	and !	450 1. 160	Prested the Toposito o Maineail
5 6	5	1		20.1.		
7	3		NNW Why &	West NWho	4	Heefed the Lotsaily Marker Copilis Lib in a heavy Oquall
8	3		Why &	NWho		Ophit fit in a heavy Oguall
10	2		"	"	"	7 M. No. Bose While to the
11 12	2				"	Midnight & Sown towards
1	2		all and	40.0		2 M. M. Turned one Beef oak
3	2	1 5				I May Bruk Mansail Brudens
4	3		4		,	Tacl.
5	4		Wesh	NNW	2	Bunds Strong of fine Weather
7	4		Whys	Nhw	1/3	Vunifo attended to
8	4		, ,	- Common	A Brandon	
10	4		97 1100		N in	
11 12	4		W/g &			
Cours	<u> </u>	istand	e. Diff. of Lat.	i Damantana	T. I. N. D. D. I. T.	
JS 86		46	3 - 0	Departure.	•	at. by Ob. Variation. Diff. of Lon. in Lon. by Ob.
	1	10		: 7, 4	00 00 0	3'88 12:15 00:33 58.07 58.09 Hear
H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS A COLOR A 1863
1	K 4	F	17 35 7	- 12 / No. 10	LEEWAY.	REMARKS Junday 22 day of Jane 1865
1 2		F	Why &	WINDS.		REMARKS Junday 22 & day of Jane 1863
1 2 3 4		F	17 35 7	- 12 / No. 10	LEEWAY.	Commences with Mong Bruges
1 2 3 4 5		F	17 35 7	- 12 / No. 10	LEEWAY.	REMARKS Sunday 22 day of Jan 1863 Commences with Mong Bruges & Squally Weather from
1 2 3 4 5 6 7		F	17 35 7	- 12 / No. 10	LEEWAY.	REMARKS Sunday 22 day of Jane 1865 Commences with Mong Bruges & Squally Weather from North West unbent
1 2 3 4 5 6 7 8		F	17 35 7	- 12 / No. 10	LEEWAY.	REMARKS Sunday 22 day of Jane 1865 Commences with Mong Bruges & Squally Weather from North West unbent
1 2 3 4 5 6 7 8 9 10		F	17 35 7	- 12 / No. 10	LEEWAY.	REMARKS Sunday 22 day of Jane 1865 Commences with Mong Bruges Gould Weather from North West unhent Myen topsail for Repair 8 1865
1 2 3 4 5 6 7 8 9 10		F	17 35 7	- 12 / No. 10	LEEWAY.	Commences with Mong Bruges & Squally Weather from North West unhead Mugen topsail for Repair Midnight Moderate & fine
1 2 3 4 5 6 7 8 9		F	17 35 7	- 12 / No. 10	LEEWAY.	Commences with Moons Bruges & Squally Weather from North West unbent Mugen Fotward for Repair And Midnight Moderate & fine Midnight Moderate & fine A A M Bor Ship to the North
1 2 3 4 5 6 7 8 9 10		F	17 35 7	- 12 / No. 10	LEEWAY.	Commences with Moons Bruges & Squally Weather from North West unbent Mugen Fotward for Repair And Midnight Moderate & fine Midnight Moderate & fine A A M Bor Ship to the North
1 2 3 4 5 6 7 8 9 10 11 12 1		F	Why &	- 12 / No. 10	LEEWAY.	Commences with thous Bruges & Squally Weather from North West unbent Migen topsail for Repair Midnight Moderate & fine A M Nor Ship to the North Onto Sigh with a heavy Sea
1 2 3 4 5 6 7 8 9 10 11 12 1	4444444444333	F	17 35 7	Nhoken 4	LEEWAY.	Commences with Arong Bruges & Squally Weather from North West unbent Migen topsail for Repair Midnight Moderate & fine Hidnight Moderate & fine And With with a heavy clear From the North
1 2 3 4 5 6 7 8 9 10 11 12 1	44444444433333	F	Why &	- 12 / No. 10	LEEWAY.	Commences with thous Bruges & Squally Weather from North West unbent Migen topsail for Repair Midnight Moderate & fine A M Nor Ship to the North Onto Sigh with a heavy Sea
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 8	444444444333333222	F	Why &	Nhoken 4	LEEWAY.	Commences with Arong Bruges & Squally Weather from North West unbent Migen topsail for Repair Midnight Moderate & fine Hidnight Moderate & fine And With with a heavy clear From the North
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7	444444444333333222	F	Why &	Nhoken 4	LEEWAY.	Commences with Arong Bruges & Squally Weather from North West unbent Migen topsail for Repair Midnight Moderate & fine Hidnight Moderate & fine And With with a heavy clear From the North
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9	444444444333333222	F	Why &	Noken	LEEWAY.	Commences with Arong Bruges & Squally Weather from North West unbent Migen topsail for Repair Midnight Moderate & fine Hidnight Moderate & fine And With with a heavy clear From the North
1 2 3 4 5 6 7 8 9 10 11 12 3 4 5 6 7 8 9 10 11 12 1 12 1 12 1 12 1 12 1 1 1 12 1 1 1 12 1	44444444433333222222		Why &	Noken	LEEWAY.	Commences with Arong Bruges & Squally Weather from North West unbent Migen topsail for Repair Midnight Moderate & fine Hidnight Moderate & fine And With with a heavy clear From the North
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11 12 1 12 1 12 1 12 1 12 1 12 1 1	44444444433333222222 Di	stance.	Diff. of Lat.	Notes of the state	LEEWAY.	Commences with Mous Bruges & Squally Weather from North West unbent Myen topyail for Repair Midnight Moderate & fine Hidnight Moderate & fine And No love Shift to the North Part Light with a heavy clau From the North Tunks aturded to Links your Rebuil Migne top
1 2 3 4 5 6 7 8 9 10 11 12 3 4 5 6 7 8 9 10 11 12 1 12 1 12 1 12 1 12 1 1 1 12 1 1 1 12 1	44444444433333222222 Di		Why &	Notes of the state	LEEWAY.	Commences with Mong Bruges & Squally Weather from North West unbent Myen topyail for Repair Midnight Moderate & fine Hidnight Moderate & fine And With with a heavy clau From the North Tunks aturded to Mign John Majon John Laif grown Rebut Mign John Laif grown Rebut Mign John

	Jou	rnal	from f	ette piva	ndo Boa	ton towards Lone I. Dovenport Mark
H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS Monday 23 day of fand 1865
1	2		NYKon	WW.		
2	2					You with fresh bruges y Raing Weather How refer the topsails
3	2		,			Weather Slow reefed the totrails
4	3					
5	5		7	Week		I to M Wind Sheefted to the St & in a heavy Vguell Bruged Hourd on Starbound tack 8 M.M. Made all Brudent sail
6.	5					A & in a heavy Vanual
7	5		NW	NE		Braged Hourd and Starbound tack
8	3					8 P.M. Made all Prudent sail
9	5			•	P. C. C. C.	
10	0					11. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
11	4		-1	S. 18 . S S.		Midnight Moderate & Mondy
12	4		Town	NN E		
1	4		100 1 10	JUSTA		and few surned out all the
2	4			North		And fine Surned out all the Meets sat all Light Vail
3	3		4	0,0,0		
5	3					
6	3		"	*		
7	3		1			
8	3		4			
9	3		· · · · · · · · · · · · · · · · · · ·			
10	3					
11	2		4			
12	2					
Course.	- I	istanc	e. Diff of Lat	Domonton	Tet be D.D. I	
					•	at. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.
N 887	1/:	71	2-0	58-0	: 99 /11-	120/10: 120 00: 10 1 -: 10
			:	:		33° 40 12° 00 1° 05 60° 10 60° 05 Week
H	K	F	COURSES.	WINDS.	LEEWAY.	
	K	F	COURSES.	:		REMARKS Less day of January 1865
	K	F	COURSES.	:		REMARKS newday 24 day of January 1863
	K	F	:	:		REMARKS newday 24 day of January 1865
H 2 3 4	K	F	COURSES.	:		REMARKS newday 24 day of January 1863
H 2 3 4 5	K	F	COURSES.	:		first Bark of My day of January 1865
H 2 3 4	K	F	courses.	:		first Bark of My day of January 1865
H 2 3 4 5	K	F	courses.	WINDS.		first Part of My day palmy 1865 Link Part of My day palmy with a heavy Vew from the The Louthwood Bronges from
H 2 3 4 5	K	F	courses.	WINDS.		first Part of My day palmy 1865 Link Part of My day palmy with a heavy Vew from the The Louthwood Bronges from
H 1 2 3 4 5 6 7 8	K	F	courses.	WINDS.		first Bark of My day of January 1865
H 1 2 3 4 5 6 7 8 9	K / 2 3	F	courses.	WINDS.		first Part of My day palmy with a heavy Vew from the The Louthwood brieges from Abidight fresh brieges K Mandy
H 1 2 3 4 5 6 7 8 9 10	K / 2 3 4	F	COURSES. NNW	WINDS.		first Part of My day palmy with a heavy Vew from the The Louthwood brieges from Abidight fresh brieges K Mandy
H 1 2 3 4 5 6 7 8 9 10 11	K / 2 3 4	F	COURSES. NNW	WINDS.		first Bark of the day fakey with a heavy Vew from the The Louthwood bruges from About with Those Bruges Ands with Those Bruges
H 1 2 3 4 5 6 7 8 9 10 11	K / 2 3 4	F	COURSES. NNW	WINDS.		first Bark of the day fakey with a heavy Vew from the The Louthwood bruges from About with Those Bruges Ands with Those Bruges
H 1 2 3 4 5 6 7 8 9 10 11 12 1	K 1 2 3 4 5 6 7 7 8	F	COURSES. NNW	WINDS.		first Bark of the day fakey with a heavy Vew from the The Louthwood bruges from About with Those Bruges Ands with Those Bruges
H 1 2 3 4 5 6 7 8 9 10 11 12 1	K / 2 3 4	F	COURSES. NNW 4	WINDS. Wanth		first Part of this day palmy with a heavy Vew from the The Louthwood bruges from About with Thory bruges Ands with Thory Bruges Joak in Johns the lotter sails Jouble Meefer the lotter ails
H 1 2 3 4 5 6 7 8 9 10 11 12 1	K 1 2 3 4 5 6 7 7 8	F	COURSES. NNW 4	WINDS.		first Bark of the day fakey with a heavy Vew from the The Louthwood bruges from About with Those Bruges Ands with Those Bruges
H 1 2 3 4 5 6 7 8 9 10 11 12 1	K 1 2 3 4 5 6 7 7 8	F	COURSES. NNW 4	WINDS. Wanth		first Part of this day palmy with a heavy vew from the The Louthwood bruges from Moderate from the The Louthwood bruges Holight fresh bruges Holight in Johns Bruges Jook in Johns the Loft ails
H 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7	K 1 23 45 67 7 88 7 78	F	COURSES. NNW 4	WINDS. Wanth		first Part of this day palmy with a heavy vew from the The Louthwood bruges from Moderate from the The Louthwood bruges Holight fresh bruges Holight in Johns Bruges Jook in Johns the Loft ails
H 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8	K 1 23 45 677 88 7 78 8	F	COURSES. NNW 4	WINDS. Wanth		first Part of this day palmy with a heavy vew from the The Louthwood bruges from Monday fresh bruges Holigh fresh bruges Holigh fresh bruges Holigh in Johns Bruges Jook in Johns Hank Sail
H 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9	K 1 23 45 67 7 88 7 7 8 8 8	F	COURSES. NNW 4	WINDS. Wanth		first Part of this day palmy with a heavy vew from the The Louthwood bruges from Moderate from the The Louthwood bruges Holight fresh bruges Holight in Johns Bruges Jook in Johns the Loft ails
H 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10	K 1 23 45 67 7 88 7 7 8 8 8 8 8 8 8	F	COURSES. NNW 4	WINDS.		first Part of this day palmy with a heavy vew from the The Louthwood bruges from Moderate from the The Louthwood bruges Holight fresh bruges Holight in Johns Bruges Jook in Johns the Loft ails
H 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11 11 12 1 1 2 1 1 1 1 1 1 1 1 1 1 1	K 1 23 45 67 7 88 7 7 8 8 8	F	COURSES. NNW 4	WINDS. Wanth		first Part of this day palmy with a heavy vew from the The Louthwood bruges from Monday fresh bruges Holigh fresh bruges Holigh fresh bruges Holigh in Johns Bruges Jook in Johns Hank Sail
H 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10	K 1 23 45 677 887 88 8 8 8 8 8 8 8 8 8 8 8 8 8 8	F	COURSES. NNW 4	WINDS.		first Part of this day palmy with a heavy vew from the The Louthwood bruges from Moderate from the The Louthwood bruges Holight fresh bruges Holight in Johns Bruges Jook in Johns the Loft ails
H 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11	K 1 23 45 67 7 88 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8	F	COURSES. NNW 4 4 4 4 4 4 4 4 4 4 4 4 4	WINDS.		first Part of the day palmy with a heavy of bruges from The Double Brown the Thought fresh bruges y Mandy Double Meeter the tops ails Plumps stinded to

	Jour	rna	I from of	Lette for	wards 1	Booton towards Sames I. Parenfort
H	K			WINDS.	LEEWAY.	
1	5-		North	WAN	/ /	
2	5-				- 11	Journances with Though hate
4	3		"	**	7	Reches the deficacts furted for
5	2				,	& Main said
6	2		3 3 6	Con Selection	*	Censel Labouring berg hours
8	3		21901		2	and at 8 Juned one But out
9	4		NG W	Who	1	the doposails of Sat Maindail
14	4		1			Midnight thing fate, heary
12	4	7	NN'SV	\$ 50 mm x 35		Ogentho -
2	4		4	No.	10 St. 10 St. 10	
3	4		The same	-1200		Ends, with Strong fale glery heavy
5	74		*			and with Trong bale gling heavy
6	4		Nyw	1		Parts stended to with have
7	4					
9	4		Sales Sales and	- \		
10	4		No it			
11 12	4		North			
Course.	Di	stanc	e. Diff of Lat.	Denarture	: Lat hy D R	Lat. by Ob. Variation. Diff. of Lon. in Lon. by Ob.
ハブル		01	:			
H	K	F	COURSES.	WINDS.	LEEWAY.	
4	4		North	WhN	1	REMARKS Mursday 26 hday of Ban 1863
2	4		,		Security Sections	
3	3		"	"	2	Commences with Many Gale
5	3		N/2 &		4,0	henry Vew Binning
6	3		108/1 2	NW/12		at 1100 m Hose Buted to
8	3		" In the second	Volon for		Topsails of forwait
9	3		"			
10	3	9	WYW			Midnight heavy Squallo with
12	3			,		
1 2	3		"			4 & M Maderalegy
3	3		9	4		7 A.M. Hore Ship.
4	3					Goods allundant frahm kurned
6	2	4	4			dery heavy Ven Running
7	2	4	n 1			Pumpo atindo to
8 9	2		North		100	
10	10	,				
11	Can	in	4			
12						
Course.	:	tance.				at. by Ob. Variation. Diff. of Lon. Lon in Lon by Ob.
176 H	B	0	8-0	28-3	36 50	36°48 12°15 -35 62°00 62°05 Mesh

	K	F		WINDS.	LEEWAY.	REMARKS Friday 27/2 day of January 186
4	3		NNW	2471	7 7	in your gannery
2	4				the de	fammences with deight Baffer
3	5	1	21.5	111		Hinds fine Weather with a hour
4	9		and the	in all list	The D	Turing at 4 S.M. Move heeped
5	4		4	1 2 1	1 Lucas	for of Main Lapsail , formail
6	4		North	WNW		no, third of any acount but Toason
7	3		STORES.	Ples	Bain	Jaseing Hatidly at Midnight our
8	3				1	wight meed I I'm book in Mays
9	2		Merces 17	- SA - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -	Mens	Topoail, forwail, This under for
10	2		"			Main topbail Mor Ruefed did no
11	2 2		1	Je som	0	Tipe or make more suit Oxaprolu
12	2		NNW	1	41.	I hauled Round to I'm with her
1	2		Orvi VV		1 Thu	nter y deythning but not much wind
3	2		0/	4-13-0	mithe ya	It allmost Ogeare when a here
4			w)			wind Struck her , there her in
5					Mer. 8	reun ends Paried owns Main offma
6					g fivo	miriales after book the fortificant
7.					o Muge	a dol gallant Mast joeth, hir for
8					for to	main yard of veff our a total
9				00	florich	in 20 friendys, time with nother
10				0.11	andeny (Exsept the B Lewer Mass sut frie
11			from.	of July	1 ger /	hanken of got the Stroken Space
12			Them.	on Cio	t Doni	eded the Pumps of found her make
ourse.	D	istand	e. Diff of Lat	. Departure	Lat by D.R. L	at. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.
TT	T7			100		
H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS day of 186
1				a, a.	Me /h	and water the usual Pumps
2	12.85			111.	.,	
6)				Befor	a going	avery half hour at day digg
3				Refs.	a going sall	Posible suit of mathe her
4			Care de	Regarden States	a going all	Posible duit of make her
4 5				Rigge Light	a going all all ou	Posible suit of make ther the they heavy Onds with find What
4				Rigge Light and a	a going all sing ou	Posible duit of make her
4 5				Rigge Land	a going all sing ou	Posible suit of mathe her they heavy Onds with find War
4 5 6 7		1		Rigge Land	a going out forth	Posible suit of make her they heavy Onds with find What with find What with find Wear heavy Deer Maning worthern
4 5 6 7 8 9		Ber	narks	Regal Regge Light Sat a	a going out forth	Posible suit of make her they heavy Onds with find What with find What with find Wear heavy Deer Maning worthern
4 5 6 7 8 9	d	Bes	narks	Prefix Phey get Land a	a going out forth	Posible suit of make ther the the Shaw Ship footing the send on heavy feel Municipal with fait that water water family 1865
4 5 6 7 8 9 40		Sea	narks	Right high a	a going out forth	Posible suit of make her they heavy Onds with find What with find What with find Wear heavy Deer Maning worthern
4 5 6 7 8 9 40		Bes	narks	Prefix Pringer Sales and a series of lees	a going out forth	State farming 1865
4 5 6 7 8 9 40		Bes	narks a	Prefit de say in f	a going out forth	State faming 1865 The faming 1865 The faming 1865 The gather to stork all The famining to the stands The famining to the stands The famining to stork all The famining for of forgand
4 5 6 7 8 9 10 11 12 1		Ses	narks 3	Prefit Rings of less and in formal dessent to the series of the series o	a going out forth	Proceeds Sail of make there of family stands with find the server of family stands with find the server of family the stands of family the stands of forgard of yards down
4 5 6 7 8 9 40 41 42 4 2 3 4		Ses	narks 2	Prefit less and	a going out forth	Posible Suit of make ther they heavy Onds with find War wendoes heavy Jeen Municipal winter writion 1865 The farming 1865 Weather to work all The Tremainter of forgand The Jarob Sown Sock to
4 5 6 7 8 9 40 41 4 2 3 4 5		Sea	narks a a d	Catalogical Come of	a going out forth	Proceeds Sail of make there of family stands with find the server of family stands with find the server of family the stands of family the stands of forgard of yards down
4 5 6 7 8 9 40 41 42 4 2 3 4		Sex	narks 2	Paris des	Jall forther forther wife with the server of	South Suit to make her they heavy Dear Municipal War with find What with find What with the Municipal Winds to Market to Mande the Mande of forgard to the Mande
4 5 6 7 8 9 40 41 4 2 3 4 5 6 7		Sen	narks Ja	Pare les	a going out forth	South duit to make there of heavy Dear Maning would the forming 1865 The farming 1865 The farming 1865 The Transminter of forgand to the Transminter of forgand to the Maning about South on a for gard to the Many south on an and for going a loft a heart.
4 5 6 7 8 9 40 41 42 4 2 3 4 5 6 7 8		Ses	narks 2 2	Salar de la serie	Jall son	Posible duit to make ther the heavy and with floting the mendoes heavy been Municipal West worthism The famining 1865 The famining to the dight Winds Weather to book all the Market form of forgard The Market of forgard wind for going a loft, min are a Whif a heart with her was Sample going
4 5 6 7 8 9 40 41 42 4 2 3 4 5 6 7 8 9		Sea	narks 2	high high and a sound of a faire for the faire of the sound of the sou	Jall forther forther wife with the server of	Posible duit to make ther the heavy and with floting the mendoes heavy been Municipal West worthism The famining 1865 The famining to the dight Winds Weather to book all the Market form of forgard The Market of forgard wind for going a loft, min are a Whif a heart with her was Sample going
4 5 6 7 8 9 40 41 42 4 2 3 4 5 6 7 8		Ses	narks 2 2	Party Salar	Jall son	Posible duit to make ther the heavy and with floting the mendoes heavy been Municipal West worthism The famining 1865 The famining to the dight Winds Weather to book all the Market form of forgard The Market of forgard wind for going a loft, min are a Whif a heart with her was Sample going
4 5 6 7 8 9 40 41 4 2 3 4 5 6 7 8 9		Ses	narks 2	Party less	Jall son	Posible duit to make ther the heavy and with floting the mendoes heavy been Municipal West worthism The famining 1865 The famining to the dight Winds Weather to book all the Market form of forgard The Market of forgard wind for going a loft, min are a Whif a heart with her was Sample going

Tournal from fette towards Boston towards formi Deventors	Journal from	towards
H K F COURSES. WINDS. LEEWAY. REMARKS Learney 29th day of January 1865	HKF courses. w	NDS. LEEWAY. REMARKS Y
	1 3 4 0 W N	NDS. LEEWAY. REMARKS Juestay 31 st day of Pa
first Part of Minday Just Minds	2 3 4	041
dery from Heather bed going down	3 3 4 4	" This day formmunes
5 Miluainder of the Spars Seglised	4 3 4	Jak theigh Vew C
1 Trong Pringe y Praing Weather form	6 3 4	Sails and other Wa
	7 3 4	The second of th
Mordnight Blewing a heavy gate	8 3 4	Moderate But
10 0 11. 15 1.	10 3 4 "	Medneight Moderate
11 Ship Bowling very heavy Primps	11 3 9	
A work levery 15 Minutes	12 3 7 4	" and seery fine We
	2 3	got a Kind of a
3 and with Thong Jak , heavy Gauthe	3 3	" Lat forut on
No Observation	4 5 5	for Sending Main
6	6 3	Jun a vessel on or
	7 3	hen for her I hours
	8 3	of Themps Sparefully atte
10	10 3	This Myling More Water than
11 12	11 3	Latt at noon 35 29 0
	12	Long by thron 62 20 miles
Course. Distance. Diff. of Lat. Departure. Lat. by D R. Lat. by Ob. Variation. Diff. of Lon. in Lon. by Ob.	Course. Distance. Diff of Lat, Dep	arture Lat by D.R. Lat. by Ob. Variation Diff. of Lon. in
H K F COURSES. WINDS. LEEWAY. REMARKS Montag 3 of day of Laneary 186 3	H K F COURSES. WI	NDS. LEEWAY. REMARKS Wednesday 1 and ay of Of
DVI, P	1 2 Q W N.	
This day Commences with a Morning	2 2	" Cery fin Eventher as
1 1 Gale & Somewood heavy Sew from	4 2	got the mainyard as
Il Chip Prowling & Sabouring fearfulls	5 2 4	" a Mare fors dit on e
10, Miles of but fack un tother	6 2 9	
of use bowards Evening Wind	8 2 1	" Midnight heavy O.
I few going down a little	9 2	W of Main & had
Beigged , Hoister upp fore a for	10 2	Ends Cahn Bent
12 Saily got her off Before The Wind	11 2 9	Topsail on brose fac
& Hedring Vot intending to Make.		, hoo Ruft in
Harbour for use faving but very	2 /	Olice 1. 1. la la
ail rousson with their took	4 /	Journ Vesting forther
already on Thort alowerse	5 / /	apen about the dec
appended the Nach Barrel Buf	6 (Calm)	Juntes gazing Every
	8	Making Lang getters
10 Squally a very heavy Vew Phining	9	Ru ,
11 Pumps atestated to with force	10	Long by thron 62° 32°
12 Nast at moon BG 25 North Long 61 10 West	11 12	July 112 min 62 135.
Course. Distance. Diff. of Lat. Departure Lat by D.R. Lat. by Ob. Variation. Diff. of Lon. in Lon by Ob.		
	Course : Distance : Diff of tal : D	
	Course. Distance. Diff of Lat. Dep	arture Lat by D.R. Lat. by Ob. Variation Diff. of Lon. in

Mending off ald atter Mariones Jobs Moderate with Sin Weather Made ting Main yard Renty I hours But shid fully attended to Water than usual 35-29 North of Lon. in Lon. by Ob. y 1 stday of February with dight blinds cuther at B PM in yard alaft Bendend at the hegery Chourse bose fack gard with the decky boury hours 62.32 Wess

Lon. by Ob.

Journal from bitte down do Booton towards Sance & Bavenfront	Journal from Cotte Toward's Bookowards Faring San
H K F COURSES. WINDS. LEEWAY. REMARKS Murshay 2 day of Ofebruary 186 3	H K F COURSES. WINDS. LEEWAY. REMARKS CL. day of COL
2 2 WWW I Point Course with Vight blaids of leng fin Weather Vight blaids	1 6 as a min
Berg fin Weather	3 5 Other Bluering a heavy
5 2 " aby D DAM Squally with minus	with James day high
6 3 WAN West Took in brown for Therefore the	This Salowing Jewfuh
8 3 Main sail of Midnight Thous	
10 3 " " " Springels & heavy Ogenthe	9 1 9 4 01 W Than the would in Oging
11 2 Justed, The Mains ail Mens	11 5
12 2 Man from Meestword hut	12 1 12 1 Waht aid Bent on the for
3 1 4 by heavy Sew They fowling ben her they of the	
4 1 4 Mind thouse of Thanker	4 of and with Moderate of
6 1 4 Mind took in Spenger of San har burg	6 1 y leavy heavy Van Shanne
8 6 4 ble haking a day yearthy of Wahr	8 1 " Sumps gazing for tements
	9 5- Blaker of getting the
10 4 1 Soft of floor 34 13 Storts 11 4 10 6 10 10 West	10 1 5 " Satt jat noon 32'06 c
	12 5 July by Moon " 57°10' /
Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. in Lon. by Ob.	Course. Distance. Diff of Lat. Departure Lat by D.R. Lat. by Ob. Variation Diff. of Lon. in Lon. by Ob
H K F COURSES. WINDS. LEEWAY. REMARKS Friday 3 Ray of Februs 1863	H K F COURSES. WINDS. LEEWAY. REMARKS Judge of Courses
	H K F COURSES. WINDS. LEEWAY. REMARKS Juntary 5 day of Fibruary
2 0 ONE Worth Ohner twenty your hours	3 5 " " Ohio das Camquences
5 6 lest & " Thony fall of Jamendoes	4 5 4 " " with freels gales of fe
6 5 ming The	6 4, " Weather a very high Ve
Running before the Gale twice	7 7, 1000
9 8 " Degring to Might Broughet for	9 4 Benting
10 8 11 8 11 11 11 11 11 11 11 11 11 11 11	
12 5 1 5	12 4 . WMV Earl with heavy Place
2 to Court with Strong Gale of	$0 + \mathcal{U}$
4 5. Commendate high Vew Mening	Thurder & Lightning p
5 5 4 4 Supo hurred one Buf out	5 4 West Round to Wird Clear
	7 4
9 1 10 1° 10 1° 10 1° 10 1° 10 10 10 10 10 10 10 10 10 10 10 10 10	
10 1 10 10 10 100 33° 160 Dorth	9 4 Oshy " Latt oh mon \$ 31 02 11 4 Song " 55-47
	12 4
Course. Distance. Diff. of Lat. Departure Lat by D.R. Lat. by Ob. Variation. Diff. of Lon. in Lon by Ob.	Course. Distance. Diff of Lat. Departure Lat by D.R. Lat. by Ob. Variation Diff. of Lon. in Lon. by Ob

	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS () , day of () 1863
		CAMERICAN AND AND AND AND AND AND AND AND AND A	-	WIN		REMARKS afunday 4 day of Offery 1863
9	5		201	77.	No.	0. 1
3	5				(Will Blewing a heavy gate
4	5					10 y 5
5	5^	A SULP	The Company			with, Jangendon high Co
6	5			Election of		Ship Salowing Jewfully
7	5					13, 12, 19
8	3	(014	NS		gut a great deal legier
9	3	(74	W/W		But a great deal begier
10	3	-				1 / //
11	3-					Mulding under a Vauthy Mufe
1.2	5					Tapsaid Bent on the forgar
2	0		4	1		
3	0					8 1/20
4	0				1	Onds with Moderate Gale
5	6			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		leny henry Hen Thuring
6	1		4	4	1	101/16 1. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
7	1					hathing lang growthy of
8	1-				6	Mathing Lang greentity of
9	5			P. T	. h	later 1
10	5-		4			Latt jak noon 32'00 for
12	3~					my by thron " 57"/10' West
12						Ty mon " of the freeze
Course.	D	istand	e. Diff of La	t. Departure	Lat by D.R. L	at. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.
H	K	F	COURSES.	WINDS.	: :	- Osli om
11		1			I.F.F.WAY	REMARKS / / /
	1	-	7.008	Nha	LEEWAY.	REMARKS Juntay & day of Tebruary 186 &
1	5	4	11/8	NW	LEEWAY.	REMARKS Juntay 5 day of Tebruary 186 8
1 2	5	C	MA	NIV	LEEWAY.	0011 7
1 2 3	5-3-	C	INPE	NIN		This day famquences
1 2 3 4 5	5		INP E	NW		This day famquences
1 2 3 4 5	5-3-	- C	INPA "	NIN		Ohio day foreguerees with freel gales of fine
1 2 3 4 5 6 7	5-3-	- Q	INPA "	NIN		Whio day foreignements with freels gales of fine Weather a very high Ver
1 2 3 4 5 6 7 8	5-3-	C	INPA "	NIN		Othis day foreguences with freels gales of fine Weather a very high Ven. Running Ship, working
1 2 3 4 5 6 7 8 9	535444	C	INDE "	NIN		Othis day foreguences with freels gales of fine Weather a very high Ven. Running Ship, working
1 2 3 4 5 6 7 8 9	354444	C	INDE 11	NA		Whio day foreignements with freels gales of fine Weather a very high Ven.
3 4 5 6 7 8 9	354444	C	INDE 11	NIN "		Othis day foreguences with freels gales of fine Weather a very high Ven. Running Mijh Ven.
3 4 5 6 7 8 9	354444	C	INDE 1	NA		This day foruguences with freels gales of fine Wenter a very high Ven Running This, working Mountaing very heavy
3 4 5 6 7 8 9 40 41	3544444444	C	INDE	WMV		Othis day foreguences with freels gales of fine Weather a very high Ven. Running Mijh Ven.
3 4 5 6 7 8 9 40 41	354444	C	INDE "	NA		This shy foreignements with freeh gales of fine Weather a very high Ven Running This, working Fruithing very heavy
3 4 5 6 7 8 9 40 41	3544444444	C	INDE "	NA		This day foreguences with freels gates of fine Wenther a very high Ven Reming Main, working very heavy thereing the the thereing the therei
3 4 5 6 7 8 9 40 41 42 4 2 3 4	3544444444		1	NAN "		This day foreguences with freels gates of fine Wenther a very high Ven Reming This, working heavy heavy trains thereof Whender & Lightning from
3 4 5 6 7 8 9 40 41 4 2 3 4 5	3544444444		1	NAN "		Office day fariguences with freeh gales of fine Wenter a very high Ven. Buring This, working heavy Brushing very heavy Onds with heavy Rain Whender & Lightning from We of an aroun wind to
3 4 5 6 7 8 9 40 41 42 4 2 3 4	3544444444		1	NA		Othis olas forespecies to the free free gales of fine Wenter a very high Ven . Running This, working heavy heavy being the Work with heavy Pain When I wind he work wind he woon wind he Round of WNN & Clear Was
3 4 5 6 7 8 9 40 41 42 4 2 3 4 5 6 7	3544444444		1	NAN "		Othis olas forespecies to the free free gales of fine Wenter a very high Ven . Running This, working heavy heavy being the Work with heavy Pain When I wind he work wind he woon wind he Round of WNN & Clear Was
3 4 5 6 7 8 9 40 41 4 2 3 4 5	535444444444444444		1 191	NAN "		Othis day foreignements with freels gales of fine Weather a very high Ven Running This, working Norwhing very heavy Virushing very heavy Virushing very heavy Virushing very heavy Virushing very heavy Nound of With ming from Nound of With a shower to
3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8	535444444444444444		Maky	Week		Othis day foreignements with freels gales of fine Weather a very high Ven Running This, working Norwhing very heavy Virushing very heavy Virushing very heavy Virushing very heavy Virushing very heavy Nound of With ming from Nound of With a shower to
3 4 5 6 7 8 9 40 41 42 4 2 3 4 5 6 7 8 9	53544444444444444444		May y	NAN "		Othis day foreignements with freels gales of fine Weather a very high Ven Running This, working Norwhing very heavy Virushing very heavy Virushing very heavy Virushing very heavy Virushing very heavy Nound of With ming from Nound of With a shower to
3 4 5 6 7 8 9 40 41 42 4 2 3 4 5 6 7 8 9	535444444444444444		Solly "	Week		Othis olas forespecies to the free free gales of fine Wenter a very high Ven . Running This, working heavy heavy being the Work with heavy Pain When I wind he work wind he woon wind he Round of WNN & Clear Was

	Jon	rnal	from &	Att to	wards	1800	for toward	ds Xa	Bund a	l Do	verfort		Jour	rnal	from fr	the low.	and li	Jacke.	- towara	ls Ot.
H	K	F	COURSES.	WINDS.	LEEWAY.	REI	MARKS Monda	y 6%	day of	We free	186 3 -	H	K	$\lceil \mathbf{F} \rceil$	COURSES.	WINDS.	LEEWAY.	REMA	RKS 7	
H 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11 12 1 1 2 1 2 1	K 444444444444444444444444444444444444	F	COURSES.		LEEWAY.	Of Men goe the color of the col	hour from the sale	John Sur	John John John	Mah was well as the sails	and hold and with the wind the	1 2	K 344 0333333333333377		284	Norte " Company of the company of th	port orker of the Brook as Bro	first de la	of with	My Jones for the same
Course	'	istanc	e Diff of Lat	Departure	Lat by D. B.	Lat hr Oh	Variation	D'00 - O.T.				12								
dourse			o. Din. or hat	. Departure.	Lat. By B R.	Lat. by Ob	Variation.	Diff. of Lon.	Lon. in	Lon.	by Ob.	Course	э. І	Distanc	e. Diff of La	t. Departure	Lat by D. R.	Lat. by 0b	Variation	Diff. of
H	K	F	COURSES.	WINDS.	LEEWAY.	REI	MARKS Juo	0 7	day of	ref	1863	Hz	K	F	COURSES.	WINDS.	LEEWAY.	REMA	RKS Thu	
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11 12 12	Dis	Stance	Diff of Lat		Jak ory	Both of State of the state of t	Joy Bender of Sen Son Son Son Son Son Son Son Son Son So	Joes of Janes of Lands	Jake of Many 18	Loud the sale and and and and	Jake from Muis D	1 2 3 4 5 6 7 8 9 10 41 12 4 2 3 4 5 6 7 8 9					Match Match Match Sach Joseph Joseph Mayer May May May Mayer May May May May May May May May Mayer May May May May May May May May May May	for her for the steem	Main la State of the State of t	ather with the strong of the gring of
dourse.	. D1	stance.	. Din. of Lat.	Departure	Lat by D.R.	Lat. by Ob.	Variation. I	Diff. of Lon.	Lon. in	Lon b	y Ob.	Course). (I	Distance	Diff of Lat	Departure	Lat by D. R.	Lat. by 0b.	Variation	Diff. of
								10												

Maskin 1863 dearing for vessel on 1 2 5 m. Shade, her rench Bark Industry or Havre Borded her in way any ather I of being very small on board all water afre in the Boat hich Swamper than aces Oblige to det Night airo from in airs of Theren 2 1000 28°03 Sort of Lon. in Lon. by Ob. The day of February 186 5 with Light Whinds & a heury Vew from work all day in getting fitted & South with the Man af the My. when Lardoger of to Melione the is, Setting upper the Refused The Sangard's to Leader by the name his Prosiglings allright going wind to Lon. by Ob. f Lon. in

	Joi	arna	I from a	bette H	wands	Bostotowards Laure L. Savenport
Н				1		REMARKS Friday 18thay of Telmung 1863
1	9		myn	South	1 Point	
9	2		1111	0,207	7 700	fireh Park dejth Winds
2	6		E. 1			Julian 1 412 crepto 11 thos
	1	1	. "		55.00	for Ist Thomas
4	12					to work all day in Mending
6	2					m work and day in mending
7	2	,	"		1	upp the Blos Vailo
0	2	1	1 1	1		Sent upp Migu totracil
8	2	7				yand at the Main
10	3		my J	Baffing		16.1.6.
10	3		Jan D	Jagun		Meduight mercusing loins.
11	3					Topsail which has been
12	3					
1	14					Made from are all Mainsen
2	4		1			89 Wat it
3	4		1	1		and with fresh Pruges
4	4		3,000	1.60	The safes	deil Glouds.
5	4					at 9 N.M. the Witch Proop
6	14		4 500	100	The same of the same	on the Main vail Parted
7	4					or tore the Sail from one
8	4		8		42	your arm to the Other
9	4,		West	Vall 2	412	out the Blow Ruf in it
0	4	150		Val 2	8/	& Yah ih again being an old
1	4		18 4960	rong 54	10	Soprail 11-30 Made a Lail
2	30			7		on the der Bour Steward for her
urse.		Distan	ce. Diff of La	t. Denarture		41.00
						at. by Ob. Variation. Diff. of Lon. in Lon. by Ob.
J	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS Paturday 11th day of Hebr 1865
1	4-		NY	UW		1.M. fresh Bruses Charing down
2	5	100	,,,	The State of		for a back tet 1-11 m Shotres
3	0		hove to			the British Bark Sanch of deverpad
4	0		n	A Secretaria	N.	I. Bound to Demerera 11 days and
5	2		W/2N	V.W		Sufition was with, I Barrel Buy
6	3	vises.		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	The same of	1 Pork 1 Bblo flows of a Box of
7	3				d	Pork & Botto flows of a Box of
8	3	7	Whi was	NNW		on Sails but you getting upp
)	2	-	W767			ry fast not able to Border more
0	2		1		154	in owet of that with some
	2			NW	de	ficulty of much Sanger
2	2			Baffing	21	3 or mb biled our a of the
1	2		11/11/11	2	The	3 or mb filed oway and Honding
2	2	- mig-m	1		8	The Wind Sheefter to the NNW
3	2			Jane L.	101	It Plain
	2		"		2000	
	2				P	Iregling Rain all night
100			1	1		De de de la serie
					4	Tunks atended to go not make
	2		A PARTY OF THE REAL PROPERTY.		9	with a mon of all mon thinks.
3	スス					much lelat-
3	ススス		,		and a	o much Water as before
6 7 8 9	スス		7		and a	o much Water as before
6 7 8 9 9 9	ススス		4		and a	o much Water as before
3	ススススノノ		4		and a	Last 27 36' North
66 7 8 9 9 9 1 1 2 mrse.	222112	istance	, Diff. of Lat.	Departure I		Lath 27 86' North Long 55 15' West
6 7 8 9 0 1 2	222112	istance). Diff. of Lat.	Departure I		o much Water as before
6 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	222112	istance) Diff. of Lat.	Departure I		Lath 27 86' North Long 55 15' West

Journal from towards WINDS. LEEWAY. NW Night in Mending & Batching Spidnight dight airs from the Ourse Carefully atended to Ends very fin & Pleasant Long by Amon 35. 45 West Departure Lat by D.R. Lat. by Ob. Variation Lon. by Ob. REMARKS Monday 13th day of February 1863 WINDS. LEEWAY. COURSES. W. In NE Here Light Winds & Pleasant Hear Wenther Bryges out a Sour Bour on the Bour of Shrif of Sah a Small file onit Midle of Latter Park deight airo of fine But a heury Vew, from WNW Ships Pumps Carefully stended to Distance. Diff of Lat. Departure Lat by D.R. Lat. by Ob. Variation Diff. of Lon. Lon. by Ob.

	Jou	ırna	l from P	batte for	pard 6	Boston towards Lanus L. Davenport
H	K	1000	1	WINDS.	LEEWAY.	REMARKS Lucadas 14th day of Tebr 1868-
1	2	7	Of W/2,	N NW		
2	2		-	1		All these though four hours Wenther wight airs Theasant Wenther got a Southern sail Bong
3 4	2		"	100		Vight airs Measant Weuther
5	2			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		lingged wife at the for & top gallen
6	2					Mash Wat alfare Royal on it
7	2	-	"	"		
9	2		in a comme		2000	ar Lee Sheuring to the
10	2	- A		in Stan	Hines	
11	2		1		The second secon	Parts Gener Prins
1.2	2		092	",		Tumps atended to vessel making
2	2		served.		The makes	Onds very fin Pumps atended to vessel making the Water as usual
3 4	/		"	"		
5	1				4. 6005	Lay 66'40 West
6	1		4			
7 8	1				A 61 - 12	
9	2					
40	3					
11 12	2					
	<u> </u>		Dim ar			
Course.	1	Distanc	e. Diff. of Lat	Departure.	Lat. by D R. I	Lat. by Ob. Variation. Diff. of Lon. in Lon. by Ob.
H	K	F	COURSES.	WINDS.	LEEWAY.	DEMARKS ///
11	17	SPAN	CONTRACTOR OF THE PARTY OF THE	THE PARTY AND DESCRIPTION OF THE PARTY AND PAR		
The second secon	2		DDM	NW		REMARKS Wednesday 15to day of February 1863
2	3		DIW	NW		
2 3	3		ON.	N'W		
3 4	3 4 4 4		ON.	N'W		
2 3 4 5 6	3 4 4 4 4		DIW •	NW		
3 4 5 6 7	3 44444		00 W	N'W " Nork		
3 4 5 6 7 8	3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		DIN	N'W North		Commences with dight Winds Wery fine Wouther all Sail sat to Beat advantage Officing Sown for It Thomas
3 4 5 6 7	3 44444444		DIN	N'W " North		Commences with dight Winds Wery fine Wouther all Sail sat to Beat advantage Officing Sown for the Thomas
3 4 5 6 7 8 9 10	3 444444444		DIN	N'W " North		Commences with dight Whinds I bery fine Wouther all Sail sat to Beach advantage According down for It Thomas Onds with encrusing Bruges or Hear Worthers
3 4 5 6 7 8 9	3 4444444444444		DIN	N'W North		Commences with dight Winds Very fine Wouther all Sail sat to Beet advantage According down for It Thomas Onds with encrusing Bruges or Hear Worthers
3 4 5 6 7 8 9 10	3 44444444444444		20 W	N'W North		Communice with wight Winds I bery fine Weather all Sail sat to Beech advantage Showing Sown for At Thomas Onds with encrusing Bruges of hear Weather to hatch & found Many of the for hatch & found
3 4 5 6 7 8 9 10 11 12 1	3 44444444444444		20 m	NW North		Communees with wight Winds I bery fine Wanther all Sail sat to Beach advantage Shewing Sown for At Thomas Onds with encreasing Bruges I flear Weather to Sook of the for hatch & found
3 4 5 6 7 8 9 10 11 12 1	3 444444444444444444			NW " North		Communices with dight Winds I bery fine Wanther all Sail sal to Beat advantage Meuring down for It Thomas Onds with encrusing Bruges of the for hatch & found Many of the for hatch & found The Velling & Som Mater
3 4 5 6 7 8 9 10 11 12 1	3 44444444444444444			NW " North		Commences with dight Winds flery fine Weather all Sail sal to Beet advantage Shewing Sown for It Thomas Onds with encrusing Bruges of the for hatch y found Many of the for hatch y found The Willing of Som Mater
3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7	3 44444444444444444444			NW " North		Communice with dight Winds Stery fine Wouther all Saif Seat to Beach advantage Showing Sown for It Thomas Onds with encrusing Bruges of hear Weather to took of the for hatch & found Many of Themes ofen in The Velling & Some Mater South Barb healing to the North
3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8	334444444444444444444444444444444444444		1	NW North		Communice with dight Winds Stery fine Wouther all Saif Seat to Beach advantage Showing Sown for It Thomas Onds with encrusing Bruges of hear Weather to took of the for hatch & found Many of Themes ofen in The Velling & Some Mater South Barb healing to the North
3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7	3 44444444444444444444			NW North		Communice with dight Winds Stery fine Wouther all Saif Seat to Beach advantage Showing Sown for It Thomas Onds with encrusing Bruges of hear Weather to took of the for hatch & found Many of Themes ofen in The Velling & Some Mater South Barb healing to the North
3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9	3 44444444444444444444			NW North		Communice with dight Winds Stery fine Wouther all Saif sal to Beach advantage Showing Sown for St. Thomse Onds with encrusing Bruges of hear Weathert took of the for hatch & found Many of Theren's ofen in The Velicy of Some Mater South South healing to the North
3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9	3 444444444444444444			NW " North		Communices with dight Winds flery fine Wanther all Sail sat to Bent advantage Meuring down for It Thomas Onds with encrusing Bruges of the for hatch & found Many of the for hatch & found The Velling & Som Mater
3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9	3 44444444444444444455	stance		4		Sommunees with dight alinds Shery fine Wouther all Sail seat to Best advantage Shewing Sown for St. Thomas Onds with encreasing Bruges I few Weathert South of the for hatch & found Many of the for hatch & found Many of the for hatch & found Medicing to some Mater South Barb hearing to the North Barb pin y not much Low making Less Water Long at noon 24 35 North
3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11 11 12 12 13 14 15 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	3 44444444444444444455	stance		4		Sommunees with dight alinds Shery fine Wouther all Sail seat to Beat advantage Idearing Sown for St. Thomas Onds with encreasing Bruges of hear Weathert book of the for hatch & found Many of the for hatch & found Medicing is some Mater Clear a Bark hearing to the North Weather any fine of moh much Law making Less water Long at noon 34 55 North

Journal from fette Towards Books towards REMARKS Thursday 11 day of Tels 1863-

LEEWAY.

H K F COURSES.

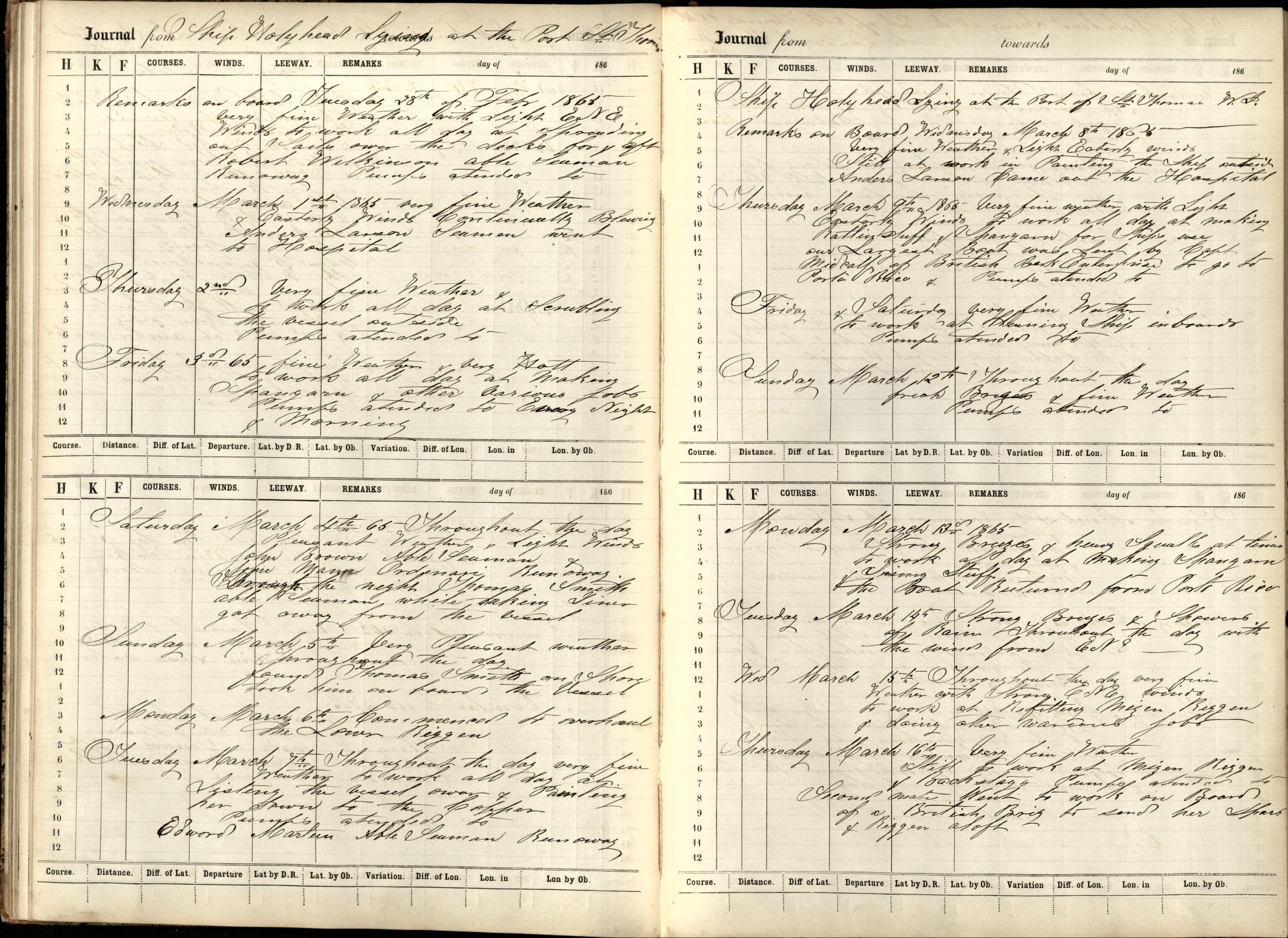
	V	<u>r</u>	GOORSES.		LEEWAY.	hursday 11 day of Tels 1863
1	4		Un'38	NE		
2	5					fine Weather & not much I few with dight Passing Monds
3	5					fine manual mon much few
,	5	1		- N. S.		with degles lassery Monds
4						all drawing sails sat to buch
5	5			"		a vaulage
6	5					
7	3-		,			
8	5-				2 10 10	Pumpo Regularly atended to
9	5				P. W. S. S. S. S. S. S.	
10	5			•		9
. 11	5					and very fin & Pleasant
	5		•	*	S	and very for & terant
12						
1	6					
2	3		"	"		Long & Moon 33-16 North
3	3					Long by Mon 59 03' Week
4	5			A STATE OF THE STA		
5	5					
6	5					
7	5-		*	"		
8	3					
9	5					
	5		. "	•		
10	13				•	
. 11	5		4			
12	5					
C		12-4	Diff of Lat		T-4 1- D D	
Course.	1	Jistano	e. Din of Lat	Departure	Lat by D.R.	Lat. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.
			:	<u>:</u>	<u> </u>	
H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS 1865
			The state of the s		the state of the s	- 1109 11-11 - William
	12		902	9 N 8		001 . 41 0.010414
1	5-		CON	EN &		Meaning for At Thomas
1 2	5-		Con	GN &		REMARKS Tribay 17th day of Tebruary 1865
1 2 3			COZ	GN &		
1 2 3 4			CPZ "	,,		being Night winds of fine Wenther
1 2 3 4 5			COZ	GN & "		being Night winds of fine Wenther
1 2 3 4 5			COZ	,,		being Vight, winds of fine Wenther
1 2 3 4 5 6 7			COZ	,,		being Vight, winds of fine Wenther
1 2 3 4 5 6 7 8			(CO)	,,		being Vight, winds of fine Wenther
1 2 3 4 5 6 7 8	5554444		COZ	,,		being Night winds of fine Wenther
1 2 3 4 5 6 7 8	555444444		(CO)	,,		being Vight, winds of fine Wenther all Vrawing sails sat to Book advantage Required atunded to Maches no more water than wende
1 2 3 4 5 6 7 8 9	5554444444		() 3 · · · · · · · · · · · · · · · · · ·	,,		being Vight, winds of fine Wenther
11	555444444		(COZ)	,,		being Night winds of fine Wenther all Drawing sails sal to Beat advantage Recups Regardanty atunded to Makes no more water than wende hidle of Latter fast the Classe
	5554444444		() 3 · · · · · · · · · · · · · · · · · ·	ans.		being Night winds of fine Wenther all Drawing sails sal to Beat advantage Recups Regardanty atunded to Makes no more water than wende hidle of Latter fast the Classe
11	5554444444		(CO)	,,		being Night winds of fine Wenther all Drawing sails sal to Beat advantage Recups Regardanty atunded to Makes no more water than wende hidle of Latter fast the Classe
11	5554444444		() 1	ans.		being Vight, winds of fine Wenther all Vrawing sails sat to Book advantage Dumps Regularly atunded to Maches no more water than wende
11	5554444444		7	ans.		being Night winds of fine Wenther all Drawing sails sal to Beat advantage Recups Regardanty atunded to Makes no more water than wende hidle of Latter fast the Classe
11	5554444444		() 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ans.		being Night winds of fine Wenther all Drawing sails sal to Beat advantage Recups Regardanty atunded to Makes no more water than wende hidle of Latter fast the Classe
11	555444444444444		7	ans.		being Night winds of fine Wenther all Drawing sails sal to Beat advantage Recups Regardanty atunded to Makes no more water than wende hidle of Latter fast the Classe
11	5554444444		7	ans.		being Night winds of fine Wenther all Drawing sails sal to Beat advantage Recups Regardanty atunded to Makes no more water than wende hidle of Latter fast the Classe
11	555444444444444		7	ans.		being Night winds of fine Wenther all Drawing sails sal to Beat advantage Recups Regardanty atunded to Makes no more water than wende hidle of Latter fast the Classe
11	555444444444444		7	ans.		being Night winds of fine Wenther all Drawing sails sal to Beat advantage Recups Regardanty atunded to Makes no more water than wende hidle of Latter fast the Classe
11	555444444444444		7	ans.		being Night winds of fine Wenther all Drawing sails sal to Beat advantage Recups Regardanty atunded to Makes no more water than wende hidle of Latter fast the Classe
11	555444444444444		7	ans.		being Night winds of fine Wenther all Drawing sails sal to Beat advantage Recups Regardanty atunded to Makes no more water than wende hidle of Latter fast the Classe
11	555444444444444		7	ans.		being Night winds of fine Wenther all Drawing sails sal to Beat advantage Recups Regardanty atunded to Makes no more water than wende hidle of Latter fast the Classe
11	555444444444444		7	ans.		being Night winds of fine Wenther all Drawing sails sal to Beat advantage Recups Regardanty atunded to Makes no more water than wende hidle of Latter fast the Classe
11 12 1 2 3 4 5 6 7 8 9 10	555444444444444		7	ans.		being Night winds of fine Wenther all Drawing sails sal to Beat advantage Recups Regardanty atunded to Makes no more water than wende hidle of Latter fast the Classe
11	55544444444444444433333		7	ans.		being Night winds of fine Wenther all Drawing sails sal to Beat advantage Recups Regardanty atunded to Makes no more water than wende hidle of Latter fast the Classe
11 12 1 2 3 4 5 6 7 8 9 10	55544444444444444433333	listanc	4 " " " " " " " " " " " " " " " " " " "	dans	Lat by D.R.	Very Vight winds of fine Weather all Francis sails sail to Book advantage Perupo Preguranty atundor to Paches no more water han usuale Midte of Latter fact the Came Long of Moonemante 60°24 West
11 12 1 2 3 4 5 6 7 8 9 10 11 12	55544444444444444433333		4 " " " " " " " " " " " " " " " " " " "	dans	Lat by D.R.	Very Vight winds of fine Weather all Francis sails sail to Book advantage Peners Regularly atunded to Paches no more water han usuale Midte of Latter fact the Came Long of Moonemanta 60°24 West
11 12 1 2 3 4 5 6 7 8 9 10 11 12	55544444444444444433333		4 " " " " " " " " " " " " " " " " " " "	dans	Lat by D.R.	Very Vight winds of fine Weather all Francis sails sail to Book advantage Perupo Preguranty atundor to Paches no more water han usuale Midte of Latter fact the Came Long of Moonemante 60°24 West
11 12 1 2 3 4 5 6 7 8 9 10 11 12	55544444444444444433333		4 " " " " " " " " " " " " " " " " " " "	dans	Lat by D. R.	Very Vight winds of fine Weather all Francis sails sail to Book advantage Perupo Preguranty atundor to Paches no more water han usuale Midte of Latter fact the Came Long of Moonemante 60°24 West

	Joi	arm	al from of	relle lou	vard 8	Boston towards Janus L. Pavenpor
Н	1		COURSES.	WINDS.	LEEWAY.	REMARKS Saturday 18 day of Feb 1865
4	3		1 SWANI	W 412	1/2 Point	- Carring 1
2	3				· Bear	
3	3		4	-	Dist.	0111 0 1
4	3		3 200	Na well	Bearing .	Throughout this day very dight
5	13		, , ,	9	1 2 2 7 1	and the same of th
6	3					wills of hewant Weeth
7	3		*	1		winds of Phenocant Weether
8	3		Whyh	100000		Will Sheering for It Thon
9	3		Nigh	1		
10	3		100			
12	3		"			Mille y datter fort the came
1	3			*		
2	3		1 2 / 2 / Car	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	The season &	Pumps farefully aturaled to
3	3		18 18 18 18	Description of the second		
4	3			4		dall she maged 21 29 North
5	3					Lay by Chan 61/20 Treat
6	3					
7	3			7		
9	3		4			
10	2					
11	3					
12	3					
Course.	1	Distan	ce. Diff. of Lat	Departure.	Lat. by D. R. I	Lat. by Ob. Variation Diff of Lon Lon in Lon by Ob
		1		Departure.	Lat. by D. R. I	Lat. by Ob. Variation. Diff. of Lon. Lon. in Lon. by Ob.
Course.	K) istan	COURSES.	WINDS.	LEEWAY.	REMARKS Churchas 19th day of Tebra 1865
H	K	1				REMARKS Churchas 19th day of Tebra 1865
	K 8 3	1			LEEWAY.	REMARKS Cuntag 19th day of Telry 1865
H 1	K	1			LEEWAY.	REMARKS Sunday 19th day of Tebry 1866
H 1	K 8 3 3	1			LEEWAY.	REMARKS Juntag 19th day of Telry 1865
H 1 2 . 3 4	К 8 3 3 3	1			LEEWAY.	REMARKS Sunday 19th day of Tebry 1865- Berg fine Weather with Light Winds from the Southward
H 1 2 3 4 5	K 8 3 3 3 3 3 3 3	1			LEEWAY.	REMARKS Suntag 19th day of Febry 1865 Berg fine Weather with Sight Winds from the Southword Pumps Requestory atqualed plot do not see that the makes
H 1 2 3 4 5 6 7 8	K 8 3 3 3 3 3 3	1			LEEWAY.	REMARKS Sunday 19th day of Febry 1865
H 1 2 3 4 5 6 7 8 9	K 8 3 3 3 3 3 3 3 3 3 3 3	1			LEEWAY.	REMARKS Curriag 19th day of Febry 1865 Berg fine Weather with Sight Winds from the Southword Pumps Requestions atqualed plots do not see that the makes
H 2 . 3 . 4 . 5 . 6 . 7 . 8 . 9 . 10	K 8 3 3 3 3 3 3 3 3 3 3	1			LEEWAY.	REMARKS Sunday 19th day of Febry 1865 Berg fine Weather with Sight Winds from the Deathword Pumps Requestors, atjusted plots do not see that the makes any More Water than menul
H 1 2 3 4 5 6 7 8 9 10 11 11	K 8 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1			LEEWAY.	REMARKS Curriag 19th day of Febry 1865 Berg fine Weather with Sight Winds from the Southword Pumps Requestions atqualed plots do not see that the makes
H 1 2 3 4 5 6 7 8 9 10 11 11	K 8 3 3 3 3 3 3 3 3 3 3	1			LEEWAY.	REMARKS Sunday 19th day of Febry 1866 Bery fine Weather with Sight Winds from the Southword Pumps Regardant, atqualed plots of not see that the makes any More Water than example
H 1 2 3 4 5 6 7 8 9 10 11 11 11 11 11 11	K 8 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1			LEEWAY.	REMARKS Curriage 19th day of Telry 1864 Berg fine Weather with Sight Winds from the Pauthword Pumps Regardant atqualed plot do not in that the market any More Water than manual Middle flatter the Claime 7-30 It W Yacked Ship
H 1 2 3 4 5 6 7 8 9 40 41 42 4	K 8 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1	COURSES.		LEEWAY.	REMARKS Curriage 19th day of Telry 1864 Berg fine Weather with Sight Winds from the Pauthword Pumps Regardant atqualed plot do not in that the market any More Water than manual Middle flatter the Claime 7-30 It W Yacked Ship
H 1 2 3 4 5 6 7 8 9 10 11 12 1	K 8 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1	COURSES.	WINDS.	LEEWAY.	REMARKS Sunday 19th day of Telry 1864 Berg fine Weather with Sight Winds from the Southword Pumps Regardant atqualed plot do not see that the market any More Water than usual Middle platter the Clame 7-30 A M Yacked Ship
H 2 3 4 5 6 7 8 9 10 11 12 1	K 8 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1	COURSES.	WINDS.	LEEWAY.	REMARKS Sunday 19th day of Febry 1866 Bery fine Weather with Sight Winds from the Southword Pumps Regardant, atjuded plot do not be that the makes any More Water than examel
H 2 3 4 5 6 7 8 9 10 11 12 1	K 8 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1	COURSES. ONLY W " " " " " " " " " " " " " " " " " "	WINDS.	LEEWAY.	REMARKS Sunday 19th day of Telry 1865 Berg fine Weather with Sight Winds from the Deathword Pumps Regardagh atqualed plot do not see that the market any More Water than manual Middle platter the Clama 7-30 A M Yacked Ship
H 4 2 3 4 5 6 7 8 9 40 41 42 4 2 3 4 5	K 8 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1	COURSES.	WINDS.	LEEWAY.	REMARKS Sunday 19th day of Telry 1865 Bery fine Weather with Sight Winds from the Douthword Pumps Reguraph atqualed plot do not see that the makes any More Water than menual Middle platter the Clare 7-30 A M Yacked Ship
H 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8	K 8 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1	COURSES. ONLY W " " " " " " " " " " " " " " " " " "	WINDS. Pangel	LEEWAY.	REMARKS Sunday 19th day of Telry 1865 Berg fine Weather with Sight Winds from the Deathword Pumps Regardagh atqualed plot do not see that the market any More Water than manual Middle platter the Clama 7-30 A M Yacked Ship
H 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9	K 8 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1	COURSES. ONLY W " " " " " " " " " " " " " " " " " "	WINDS.	LEEWAY.	REMARKS Sunday 19th day of Telry 1865 Berg fine Weather with Sight Winds from the Deathword Pumps Regardagh atqualed plot do not see that the market any More Water than manual Middle platter the Clama 7-30 A M Yacked Ship
H 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10	K 8 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1	COURSES. ONLYW " " " " " " " " " " " " " " " " " " "	WINDS. Pangel	LEEWAY.	REMARKS Sunday 19th day of Telry 1865 Berg fine Weather with Sight Winds from the Deathword Pumps Regardant atqualed plot do not see that the makes any More Water than menual Middle platter the Clama 7-30 A M Yacked Ship
H 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11	K 8 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1	COURSES. ONLY W " " " " " " " " " " " " " " " " " "	WINDS. Pangel	LEEWAY.	REMARKS Sunday 19th day of Telry 1865 Berg fine Weather with Sight Winds from the Deathword Pumps Regardant atqualed plot do not see that the makes any More Water than menual Middle platter the Clama 7-30 A M Yacked Ship
H 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11	K 8 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1	COURSES. ONLYW " " " " " " " " " " " " " " " " " " "	WINDS. Oak	LEEWAY. 1/2 Point	REMARKS Sunday 19th day of Telry 1865 Bery fine Weather with Sight Winds from the Southword Pumps Regurally atqualed plot do not see that the makes any More Water the Clame 7-30 A W Yacked Ship

Journal from both Towards Bonto towards Janue L. Savengals formmer with Night winds of fin Weather 3 00 M. Which Mouled yound to No with water as Parible hade you more than one days plaware of fresh Water Left the Month Bring Salfring of the North N& Gurs with dight sing palin 2.12 Long " " 62 07 Distance. Diff of Lat. Departure Lat by D.R. Lat. by Ob. Variation Diff. of Lon. Lon. by Ob. REMARKS June day 21 stday of February WINDS. LEEWAY. P. M. Herz Light rounds & Galust Proling in from NW Midnight very dight airs wind working in to the Louts I. In everasing Bruges a Boudy to the N'M Yacked Ships Permit stended to with hove upp 60 fathoms of Chain on deck & Bent them Last at noon 20°02' horts Lang " 62°35 West Distance. Diff of Lat. Departure Lat by D.R. Lat. by Ob. Variation Diff. of Lon. in Course. Lon. by Ob.

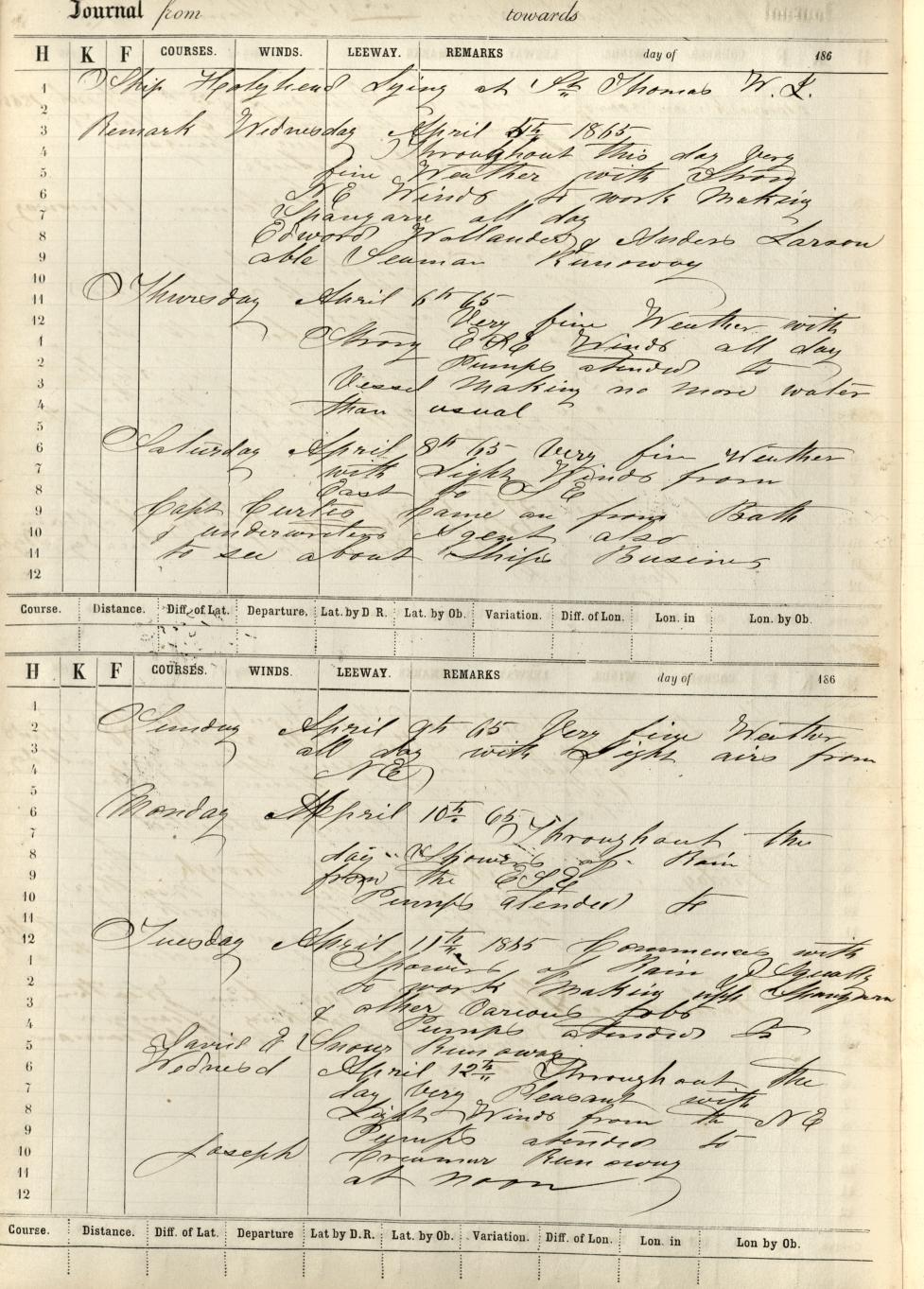
	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS Widnesday 22 2 day of February 186 =
1	4		10 W/gh	Lout	A 459	
2	14		1		1276	Porumerces with dight louist
3	4		2-7-			from the Southword at & PD
4	11		Any of	South		Mind Shuffer to the N'W with
5	4		130	oron.	1.	a heury Mours of Main
6	14					Angleing Place upp till forward
7	4			NN &	1	Mil- like
8	4		"	01014		Emisoniyas
9	4			N. Chair	4	at 7-30 & My Made Combres
10	12			"		Islan on Sarboard Bour
11	4			28		Baring INW Wiel should 10 h
12	4			0,4		10 Som Passed to deland
12	7		"	4		
2	12					Lew 4 Presels Lying to anchor
~	2					on the Weat Lite
3 .	1/1		4	4		Thapsel our pourse for
4	1					The Thomas
0	5		**			2/2//
~	1		"	4		Log at noon 18°20 North
1	5-					Arry " " 63 40 West
8	5-					
9	50		"	*		
0	10		•			
1	12		"			
12	5-			4		
urse.	Di	istanc	e. Diff. of Lat.	Departure	Lat hy D R : I.	Lat. by Ob. Variation. Diff. of Lon. Lon. in Lon. by Ob
				· · · · · · · · · · · · · · · · · · ·	= = = = = = = = = = = = = = = = = = =	at. by Ob. Variation. Diff. of Lon. in Lon. by Ob.
		1	1			
J	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS Murolas 38? day of Feb 1863
4	5			1 ()		
2	CAN THE PARTY OF T	4	This MAN	0860		
~	5-		THE WAY	NE		
	5-		THE WAW	NE		M.M. freak Bruges , Sin
1200			Will WAN	NE		Wenter 2 Of Pa Virgin Gorda Sal
3	5 50		Will WAW	NE		Menter 2 P. M. Virgin Gorda Sal
3 4 5	5		Will WAN	NE		Wenter 2 P. M. Virgen Gorda das Vory NY about 15 miles Thom
3 4 5	5 50	45	シャダル ルグル ルグなか	NE		Monther 2 of the Virgin Gorda Sol Vory NY about 15 miles Thomas Ap Man fook in forward
3 4 5 6	5 5 5		シャダル ルグル ルクかまか	N		Menter 2 P. M. Virgen Gorda das Vory NY about 15 Miles Cheuring Lown for the Thomas 4 P. M. foots in forcail
3 4 5 6 7 8	かかかかかかかかかかかかかかかかかかかかかかかかかかかかかかかかかかかかかかか	4.54	WAN WAN	N		Mather 2 P. M. Virgen Gordin Sol Vory N'W about 15 Miles Mone Showing Sown for the Mone 4, P. M. foots in forwail bross facts & Maintail
3 4 5 6 7 8	5 5 5 5 5		シャダル からかなか	NED M		Menter 2 D. Mr. Virgin Gorda Sal Some N'W about 15 Miles Cheuring Lown for the Thomas 4 D. M. fook in foreail bross fack Mainsail 6 D. M. book in Maintopsail not much wind , Heur Wenter
3 4 5 6 7 3 9	かかかかかかかかかかかかかかかかかかかかかかかかかかかかかかかかかかかかかかか		WAN WAN	N		Manther 2 P. M. Virgin Gorda Sal Vory N'W about 15 Miles Cheuring Lown for the Thomas 4 D. M. fook in forwail brown fack Mainsail 6 M.M. book in Maintopeail not much wind & Heur Wenter at 2 St. Mr. Made Saland Clanking
3 4 5 6 7 8 9	かかかかかかかか		Willy WAW	NE N		Mather 2 P. M. Virgin Gorda Sal Vory N'H about 15 Miles Thomas Cheuring Lown for the Thomas Grow fack in forwail Grow fack Mainsail When took in Maintopsail with much wind & Heur Wenter at 2 St. Mr. Made Saloud Canta trues on our Lew Bown Baring O'MA
3 4 5 6 7 8 9	かいかかかかか		WAN WAN	N E		Mather 2 P. M. Virgen Gorda Sal Some N'W about 15 Miles More Lacurein Lown for the More 4 M. M. foots in forwail bross facts Mainsail 6 M.M. boots in Maintopsail ach much wind y Heur Wenter at 2 St. M. Made Saloud Canta May on our Lew Boow Baring O'My Vidance about 10 Miles Being in
3 4 5 6 6 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	かかかかかかか		My WAW WAWAN	N.		Menter 2 P. M. Virgin Gorda das Vory N' about 15 Miles Thomas Sourcing Lown for the Thomas I M. fook in forward brown fack of Mainstall and much wind y Heur Wenter at a S. M. Made Saland Claute Victoria on our Lew Bow Baring O'My. Victoria about 10 Miles Being in My Langetich of the Being in
33 44 55 65 65 67 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	かかかかかかかかり	/2	MAN WAN	NE N		Mather 2 D. M. Virgen Gorda Sol Vory NY about 15 Miles Cheuring Lown for the Thoras 4 D. M. fook in foreail bross facts Mainsail 6 P.M. book in Maintopsail ach much wind , Heur Wenter at 2 St. M. Made Saloud Cantil Distance about 10 Miles Being Chil
33 44 55 65 65 67 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	55555555555	1/2 /2	MANN WAN	N E		Marker 2 PM Brugel Sing Sold Sold Sold South of Marker Sold of Mainsail South of Mainsail Sold Sold Sold Santie South Made Saloud Cantil Soil on South Baring Street South Market Sold Sold Sold Sold Sold Sold Sold Sold
3 4 5 6 6 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	55555555555	/2 /2 /2 /2 /2 /2 /2 /2 /2 /2 /2 /2 /2 /	MAN WAN	NE N		Mather 2 PM. Virgen Gorda Sal Voy NY about 15 miles Cheuring Lown for the More to M. Took in forwail bross fack & Mainsail 6 M.M. took in Maintopeail ant much wind & Heur Wenter and I N. M. Made Seland Canta Victoria on our Lew Boow Baring Office Dictance about 10 Miles Being in My Langethed of Miles Being in Move to with day dight
3 4 4 5 6 6 7 8 9 9 1 2 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	かかかかかかかがりり	/2	MANN AND AND AND AND AND AND AND AND AND	N.		Menter 2 P. Mr. Virgen Goods Last Vory N' about 15 Miles How Cheuring Lown for the Mone Group fack in forward brown fack in Maintopsail and much wind & Heur Wenter and I M. Made Saland Claute Victories on our Lew Bown Baring O'M. Victories of Mailes Being in Many fuch of Miles Being in Many fuch af Miles Being in Move to with day dight
3 4 5 6 6 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	5555555555551111	たたたん	MANN ANDER	N.		My ther 2 BM. Virgin forda Sal bory N' about 15 Miles More Levering Lown for the More Grove fack in forwail brown fack in forwail ant much wind y heur Wenter and N.M. Made Saland Canta my on our Lew Bown Baring O'My. Distance about 10 Miles Being in My Langetied of Miles Being in Move to with day dight
3 4 4 5 6 6 7 8 9 9 9 1 2 2 3 4 4 4 5 6 6 7 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	555555555555555555555555555555555555555	/2	MAN WAN	of E		Wenter 2 8 M. Virgin Gorda Sal Vory N'H about 15 Miles Show I deuring Sown for It Thouse I sout facts in forwail Ground facts in Maintopail at M. M. Made Saland Canta Truy on our Lew Bow Baring O'M. Victainer about 10 Miles Being in My Langetuck of Miles Being in Man Forwail all Posible Sail Main topaid splith in acount of Being mothing byt Rago mended it
3 4 4 5 6 6 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	55555555555553111133	/2	My WAW WAXW	N.		Manther 2 Pla Virgen Gorda Sal Vory N' about 15 Miles Home Glewring Lown for the Thomas Good fack of Mainstallail Got M. M. Hook in Mainstallail ant much wind of heur wenter at 2 N. M. Made Saland Canta Victoria of our Sow Barring O'M. Victoria about 10 Miles Being in Many fuct of Miles Being in Many fuct af Made Saland in setting Main topaid spills in acount of Main topaid spills in acount of Being nothing byt Rago mended it
3 4 5 6 7 8 8 9 0 1 2 1 2 3	55555555555531113333	/2	MAN WAN	NE N		Manther 2 Pla Virgen Gorda Sal Vory N' about 15 Miles Home Glewring Lown for the Thomas Good fack of Mainstallail Got M. M. Hook in Mainstallail ant much wind of heur wenter at 2 N. M. Made Saland Canta Victoria of our Sow Barring O'M. Victoria about 10 Miles Being in Many fuct of Miles Being in Many fuct af Made Saland in setting Main topaid spills in acount of Main topaid spills in acount of Being nothing byt Rago mended it
3 4 5 6 7 8 8 9 0 1 2 1 2 3	555555555555555555555555555555555555555	/2	My MAN WAXN	N.		Manter 2 Pla Virgen fordis das bory N' about 15 Miles More I DM took in forwail brown fack of Mainsail 6 PM. book in Maintoppail and much wind & New Weather and I M. Made Saloud Canta brug on our Lew Bow Baring O'M's Victoria about 10 Miles Being in My Langetuck of Miles Being in Move to with day dight of Mo Made all Possible Sail Main topanil split has acount of Seing nothing byt Rago mended it working Ship to wind word Being working Ship to wind word Being working Ship to wind word Being
3 4 5 6 7 8 9 9 9 1 2 2 3 3 4 4 5 6 7 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	55555555555555531113333333	/2	MAN WAN	N.		Menter 2 M. M. Dirgen fords das bore No M. about 15 Miles More Cheuring Lown for the More trock fack in forward brock fack in Maintoppail with much wind & Men Weather at 2 M. M. Made Seland Clanks brug on our Lew Boow Bering O'Ng. Victoria about 10 Miles Being in Many there of the Showal Main topail while day dight Main topail while day dight Seing nothing by Rago mended it working Ship to windwood Being working Ship to windwood Being working Ship to windwood Being working Ship to windwood Being
33 44 55 66 77 33 99 99 99 99 99 99 99 99 99 99 99 99	555555555555555555555555555555555555555	/2	My MAN MAN MAN MAN MAN MAN MAN MAN MAN MAN			Manter 2 Pla Virgen Gordin das Vory N' about 15 Miles Hore I DM took in forwail brown fack of Mainsail 6 PM. Took in Maintoppail and Men Made Saloud Canter my on our Lew Bown Baring O'M. Middana about 10 Miles Being in My Langetuck of Male Being in Main topail while day dight Main topail split for acount of Main topail split for acount of Seing nothing byt Rago mended it working Ship to wind word Being working Ship to wind word Being working Ship to wind word Being

	Im	rna	1 6 6	2,2	0 219	Bothomas I de toto
П	l V	E	COURSES	Luc Forces	1	Thorowards Come S. Sacrafiort
·	V	Г	COURSES.	WINDS.	LEEWAY.	REMARKS Friday 24 to day of Febr 1865
1	3		NNW	NE	1/2 Point	
2				1	S. S. S.	G. M. Dight Winds of fine Water
3	3		"		1	With working upp towards
4	3		910948	1000		Thomas Horbour
. 5	3		4824 G			ah 5 00 M. Hacked Ship
6	3		100			of those of those withill
8	3		"			in for the Land with
9	3		11000	in the	1250 X	Neils winds for 1890
10	U		· marran	CHES ST	Para N	deils winds from NEe
11	2,	/2	the second	400 47 300	Maria se	Math of the Election took
12	2	1/2,	*1	1 - 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -		a filoh on Board
1	2	1/2,				Tham to granchard in
2	2	1/2	•			of water with Both souchors
3	2		THE RESERVE OF PERSONS AND A STATE OF PERSONS AND A STATE OF THE PERSONS AN	184800		of water with 13th Anchors
4	1 4		NETHIN	5 250		unbent all the Tails
5.	4		,	4		of Stown them away
6	3	100			26 7 S 2 S 20 S 20 S 20 S 20 S 20 S 20 S 2	8 00, M. Wah anchon watch
8	4		7			Part Buch 1 - 1.00
9		No. 340				This day thoustains 31 how for ending my Vew day
	,					for enting me & Jew de
11	4	0.40	100			1 1 1
12			1. 12.			
	37.9	Distant	Diff of Lat	Dt	T-+ b-D D	
Course		Distan	ce. Din of Lat	b. Departure	Lat Dy D. K. L	at. by Ob. Variation Diff. of Lon. Lon. in Lon. by Ob.
		1				
H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS TAWARD SOUTH day of EASARDOD THE 186
H 1	K	F	COURSES.			
H 1 2	K	F	COURSES.			
. 1	K	F	COURSES.			
. 1	K	F	COURSES.			
1 2 3	K	F	COURSES.		Lerky work	Winds of very fine Mather
1 2 3 4	K	F	COURSES.		Lerky work	REMARKS day of Man 186
1 2 3 4 5 6 7	K	F	COURSES.		Lerky work	Winds of very fine Mather
1 2 3 4 5 6 7 8	K		COURSES.		Lerk which	Winds of very fine Mather all at Minding Source
1 2 3 4 5 6 7 8 9	K	F Da	Lucada,		Lerk which	Winds of very fine Mather all at Minding Source
1 2 3 4 5 6 7 8 9	K	F	COURSES.		Lerk which	Winds of very fine Mather all at Minding Source
1 2 3 4 5 6 7 8 9 10	K	F	COURSES.		Lerk which	Winds of very fine Mather
1 2 3 4 5 6 7 8 9	K	F	Turday	Webr Dass	Lerk which	Winds of very fine Mather all at Minding Source
1 2 3 4 5 6 7 8 9 10	K	F	Turday	Webr Dass	Lesking work	Shoth roughout this day Vight winds of very fine Mather dering drever of Rigen Winds Preshed Weather With Minds Pungh stinded water
1 2 3 4 5 6 7 8 9 10 11 12	K	F	Courses.	Webr Dass	Lerk which	Story out this day Neight winds from fine Meather all at Thending dreve I berg Measant Meather Vight Winds Pungh stended wast making Leas water
1 2 3 4 5 6 7 8 9 10 11 12 1	K	F	Turday	Webr Dass	Lesking work	Show out this day digth winds y very fine Weather all and Hending drever I Rigen Light Winds Oungh advinded wast making Less water
1 2 3 4 5 6 7 8 9 10 11 12 1	K	F	Turday	Webr Dass	Lesto de	Story bout this day degthe winds of my fine this day degthe winds of the Standing drever water water water water water water and water water water adjust adjust a day at in day and the favore of the standard of the standar
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3	K	F	Turday	Webr Dass	Lesto de	Showing howh this day digther winds of my fine this day degithe winds of the Standard Weather Wight Winds Pungh admided water water water and water and water of the work all day at in down of the Sawer of the Sawe
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7	K	F	Turday	Webr Dass	Lesto de	Story hout this day degithe winds I very fine that there all and thending drewn I light Minds Tungle advanced water water water water water and water the work all day at ing story of a furway on the land of the
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8	K	F	Turday	Webr Dass	Lesto de	Show Mending South Weather With Minds Pleasant Menther Winds Pungle admoted water water water water by source the stay of the
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9	K	F	Turday	Webr Dass	Lesto de	Show Med all she at some of some of some of the sound marker water
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9	K	F	Turday	Webr Dass	Lesto de	Show Mending South Weather With Minds Pleasant Menther Winds Pungle admoted water water water water by source the stay of the
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9	K	F	Turday	Webr Dass	Lesto de	Show Mending South Weather With Minds Pleasant Menther Winds Pungle admoted water water water water by source the stay of the
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9	K	F	Turday	Webr Dass	Lesto de	Show Mending South the Say Sight winds of very fine Matter all shiper all Menther water With Minds Pungle admoted water water water and water the work all she at water in source the stay of a factor of hade a factor of the stay of the
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9		F	Turnal	Jas Cass	Lesto, Leston Lesto, Lesto, Lesto, Lesto, Lesto, Lesto, Lesto, Leston	Show had she at the same of th
1 2 3 4 5 6 7 8 9 10 11 12 1 9 10 11 12 1 1 12 1 1 12 1 1 1 12 1 1 1 1		F	Turnal	Jas Cass	Lesto, Leston Lesto, Lesto, Lesto, Lesto, Lesto, Lesto, Lesto, Leston	Show have all she at her form of hands a grand making west water



Lon. by Ob.

This Holy head offing at the Port of the Thomas It.	
Journal from towards Lames I Savenfrom	Tournal from this Holy head Sping towards In Whomas W.L.
H K F COURSES. WINDS. LEEWAY. REMARKS day of 186	H K F COURSES. WINDS. LEEWAY. REMARKS day of 186
1 Nemarks on bourd Ofriday March 17th 2 elft day bery few Worth to work at 3 Regen Hegy on Hegy on & Bopmand Back 5	Remarks on board Friday Salurdy 24 23th March 1863 4 Den Sily god at Making Shangarm 5 Shubing Ship outside
6 Salurday March 18th Moughout the day very fine 1 Newth with 1 thying Castasty Winish 8 an Amgreean Jelabout arrived 10	Thomas Smith able Verman Runoway
11 Curday Sparch 19th Very Line Worth	9 word of the state with dight Whinds
12 Shrows fout the day 1 Coword true able Source	12 Part Savenhart Dech abod all day
A Monday March 20th Opropy hout he day of hours 5 Bruges from the ONE hade the office 6 Visitor ower to Port Black of her down 7 To the popper with Black Clarwick 8 Pumps stended to	A Monday March 2th Throughout This day Vight
8 9 10 11 12	Wednesday March 29th Very fine Weather with 10 Davenport went to Habterty Winds Japhain 11 Davenport went to Habtertal on Tuce de Nyl
Course. Distance. Diff. of Lat. Departure. Lat. by D R. Lat. by Ob. Variation. Diff. of Lon. in Lon. by Ob.	Course Distance Diff of Let Deporture Let by D.P. Let by Ob. Veriation Diff of Let. L. 1. 1.
Lon. II Bon. By ob.	Course. Distance. Diff of Lat. Departure Lat by D.R. Lat. by Ob. Variation Diff. of Lon. in Lon. by Ob.
H K F COURSES. WINDS. LEEWAY. REMARKS day of 186	H K F COURSES. WINDS. LEEWAY. REMARKS day of 186
1 Secolar March 21th Commones with Night winds 2 Passing Chowns of Hair 3 to not all day at Unigen Biggen 4 selfam Welch Ahle Venerau 6 Mediasday March 22 ? 1815 Whong Carterly winds I Man	Murbdag March 30 1/8/18 Othroughout this day Winds Gery fine wither with dight No Winds Gantiloy & ah Making Spanyarm all day paint Davenhort pame out the The Secretary well The Secretary well
8 Wodnesday March 22 " 1815 Mong Carlet winds & Mowers 10 10 Sanhours of Blacked her Sown 11 The Configure on Park Side 12	10 Triday March 31 to 65 all through this day fine Mensant Way ther 11 hashing shangare of Mala all day 12 Mashing shangare of Mala all day
Auroday March 33 2 1865 - Jen Sin Heathy with Sight, God on Making of Mathins 6 Jeans Marishy While accorde Jeans Marishy Strike Spring the Briggs	Salurday March 1sh Here fin Weathern Whomas Danith able Cleaning
9 10 11 12 Same Pile of Same Siberty aff day Femals attended The same siberty aff day The sa	8 9 10 11 12
Course. Distance. Diff. of Lat. Departure Lat by D.R. Lat. by Ob. Variation. Diff. of Lon. in Lon by Ob.	Course. Distance. Diff of Lat. Departure Lat by D.R. Lat. by Ob. Variation Diff. of Lon. in Lon. by Ob.



Journal from towards Microday April 13th leng from Weather with 1 Strong.

Bruget from the NE fleuring owns the Call Swall the Vide Portes Friday Afril 4th Operation The stay being fine of the stay being their fine of the stay their fine of the stay their form on account heing food Friday Pumps attended to Spril 16th, Auring This day very fine & Steen South Weather took out I manday 19 8 Menon 2 Weather ou work sweet of Holy day 6 Temps atended to Distance. Diff of Lat. Departure Lat by D.R. Lat. by Ob. Variation Diff. of Lon. in Duisday April 19th 1865 - Promengences with High work our board to Help Vishange Widnesday Afril 20 1 1865 Rery Jim Weather to work all day in Destronging Half in Negthers Trade if father Labours to work Neurosay Airil Stor Very fine Weather with Dielvange Myre Tall ! 11 Distance. Diff. of Lat. Departure Lat by D. R. Lat. by Ob. Variation Diff. of Lon. Course. Lon. by Ob.

	Jou	rnal	from	My neu.	dyin	towards in Victoria
Н	-	1	COURSES.	WINDS.	LEEWAY.	
.1		1	/		10	
2	1	lee.	warks o	en bou	de Jin	Friday Afril 22 1865
3	481	-			1	day very fing Weather with
4	133			(The south	I that & from the SE
6					for por	to Rico with the Array Bras
7	1	0 0	100			Pumps atended to
8		11	11.	/		
9	(9	alurda	es elle	2i/ 23	Thoraghrut This stay
10	1				(9/1)	any traces of their Weather
11					fell	Justing for orders to Linkary
12	100		9 60 8	The same	The C	Than usual
2		100	100		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	
3		(1 Jund	ay Afr.	rif 24t	Viery few Weather with
4	1			de gains	4000	Light Wein's Weather with
5	-					
6			The c	do	1	1 146
7			Monda	eller	c/ 23	Throughout the day very fine West to day
8						Josep The Olaly to do.
10	1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	and since they	and the same	by action
11				100		
12						
Course		istanc	e Diff of Lat.	Departure	Lat hy D R : L	Lat. by Ob. Variation. Diff. of Lon. Lon. in Lon. by Ob.
dourse			i Din or Day	: Departure.	Edd. by D. R.	Lat. by Ob. Variation. Diff. of Lon. in Lon. by Ob.
Н	K	F	COURSES.	WINDS.	LEEWAY	REMARKS day of 186
Н	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS day of 186
4	K	F				
1 2	K	F				
4	K	F				REMARKS day of 186 8h5 Clery Sight winds & fine Weather Theone Mathe fame ach at y & Mu
1 2	K	F				
1 2	K	F				18h5 Clery Sight winds & fine Weather Therond Mate fame
1 2	K	F				18h5 Clery Sight winds & fine Weather Therond Mate fame
1 2 3 4 5 6 7 8	K	F	Vecesta	s Spre	1264-	18h5 Bery Sight winds of fine Weather Theoned Math fame get at 7 I Mu lago Ready for Ventoarge the oth over the Bail
1 2 3 4 5 6 7 8	K	F	Vecesta	s Spre	1265	Sho bery Sight winds of fine Weather The Sound Mathe farme goch at y Stelle for Ventoarge the Oler fine Stail over the Bail
1 2 3 4 5 6 7 8 9	K	F	Vecesta	s Spre	1264-	Sho bery Sight winds of fine Weather The Sound Math fame for Stable for Ventrange The Oly over the Sail South over the Stail of Seemarkable Events
1 2 3 4 5 6 7 8	K	F	Vecesta	s Spre	1264-	Sho bery Sight winds of fine Weather Theory Mathe pane get all over the Bail over the Bail over the Menters of the Mail over the Mail over the Sail
1 2 3 4 5 6 7 8 9 10 11	K	F	Wednesd.	ay of Jan	126h	Ship bery Sight winds of fine wather Theory Mathe farme got all of States for Ventrange The Soll over the Bail of Consister of the Sail of Seemarkable Consister of the Ships it all ready for Disharging parge Themps thunder to
1 2 3 4 5 6 7 8 9 10 11	K	F	Wednesd.	s Spre	126h	Ship bery Sight winds of fine wather Theory Mathe farme got all of States for Ventrange The Soll over the Bail of Consister of the Sail of Seemarkable Consister of the Ships it all ready for Disharging parge Themps thunder to
1 2 3 4 5 6 7 8 9 10 11	K	F	Wednesd.	ay of Jan	126h	Ship bery dight winds of frie Wather bound Mathe para Jack and of St. Mille Seabarge The Sail over the Bail of Consults Ships is all ready for Sciences and Jacks of Sunger Stemps Stemps Stendy for Sciences of parage Sunger Stemps Stemps Stemps Stemps Stemps Jacks Spring Marker at 4 P. Mi.
1 2 3 4 5 6 7 8 9 10 11 12 1	K	F	Wednesd.	ay of Jan	126h	Ship bery Sight winds of fine Weather The Sound Math farme get ally for Verbarge the Ship over the Sail Senathable Except the Ships is all ready for Versharping parge The Sunger Standard for Versharping parge Thenger Standard to Sunger Sunger Standard to Sunger Standard to Sunger Standard to Sunger Sunger Standard to Sunger Standard Sunger Sunger Standard Sunger Standard Sunger
1 2 3 4 5 6 7 8 9 10 11 12 1 2	K	F	Wednesd.	ay of Jan	126h	Ship bery dight winds of frie Wather bound Mathe para Jack and of St. Mille Seabarge The Sail over the Bail of Consults Ships is all ready for Sciences and Jacks of Sunger Stemps Stemps Stendy for Sciences of parage Sunger Stemps Stemps Stemps Stemps Stemps Jacks Spring Marker at 4 P. Mi.
1 2 3 4 5 6 7 8 9 10 11 12 1	K	F	Wednesd.	ay of Jan	126h-	Sho bery Sight winds of fine I wather bearing the State from the State for Such arge the Sold over the Sail Such as the Sail of Such as the Sail of Such as the su
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7	K	F	Wednesd.	ay of Jan	126h-	Ship bery dight winds of frie Wather bound Mathe para Jack and of St. Mille Seabarge The Sail over the Bail of Consults Ships is all ready for Sciences and Jacks of Sunger Stemps Stemps Stendy for Sciences of parage Sunger Stemps Stemps Stemps Stemps Stemps Jacks Spring Marker at 4 P. Mi.
1 2 3 4 5 6 7 8 9 10 11 12 1 2	K	F	Wednesd.	ay of Jan	126h-	Sho bery Sight winds of fine I wather bearing the State from the State for Such arge the Sold over the Sail Such as the Sail of Such as the Sail of Such as the su
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8	K	F	Wednesd.	ay of Jan	126h-	Sho bery Sight winds of fine I wather bearing the State from the State for Such arge the Sold over the Sail Such as the Sail of Such as the Sail of Such as the su
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9	K	F	Wednesd.	ay of Jan	126h-	Sho bery Sight winds of fine I wather bearing the State from the State for Such arge the Sold over the Sail Such as the Sail of Such as the Sail of Such as the su
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9	K	F	Wednesd.	ay of Jan	126h-	Sho bery Sight winds of fine I wather bearing the State from the State for Such arge the Sold over the Sail Such as the Sail of Such as the Sail of Such as the su
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11 11 12 14 15 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18		F	Wedness.	ay offer	126h	Sho bery dight winds of fine hast farme for I be with farme for Ventrage the land for Ventrage the land for the Sail over the Sail of the
1 2 3 4 5 6 7 8 9 10 11 12 1 5 6 7 8 9 10 11 12 1 12 1 12 1 1 12 1 1 12 1 1 12 1 1 12 1 1 12 1 1 12 1 1 12 1 1 12 1 1 12 1 1 12 1 1 12 1 1 12 1 1 12 1 1 12 1 1 12 1 1 12 1			Wedness.	ay offer	126h	Ship Begen Jah winds of fine Start of S

Journal from towards COURSES. WINDS. LEEWAY. Pumple aturel de hije Making Less water from the N.E Ming Bruges hursday 46 Distance. Diff of Lat. Departure Lat by D.R. Lat. by Ob. Variation Diff. of Lon. COURSES. WINDS. LEEWAY. REMARKS Throughout the day berg fein Weather Joans all day Extra Labours Meghangeb to day 65 Tone Salt hate 12 Exha Statours to work Distance. Diff of Lat. Departure Lat by D.R. Lat. by Ob. Variation Diff. of Lon. Lon. by Ob.

	Jour	mal	from		· Nestina	to	wards			lomun	
H	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS	9733	day of	actro	7	86
1	1	W		11	1	6	/.	8			. ,
2	1	100	muslay	e May	10/1/	13- ge.	y fine	, Hea	Mey	with	9
3					1 gh	ny Wes	108 /	our	the	de	6
4		- 1	s A	1.55 55 56	1 Carefice		S Jon			MAO	le ,
5						a Lab		At log.	A C	off	Jag
6			S N S S S S S		Oll	uples a	dender	of the			
0	1	1/1		11/	la do.	1.	MI _		20	. /	10
0	1	110	unday	// "	1 .1///	fine of	7 / .	//		hon	411
10 -			11		1301	nee of	7 7 50	Tout	es ;	1se	0
14				. x . 3 2 3		12 Man	1/10	The			
12				S. 48 5 8 8		a Vec.		1	P	1	1
1	(1	ridag !	135-	home	uncel s	the first	10-	1 1	10	ug
2			I day		Penna	uncil ;	of the	10		e	1
3				6	2 Chil	Bearing	- Us	al and	29	38	Ye (
4		1	1 0 1	1 13	Sade 1	ox hi		land ;	13	P	120
5		1	1 6 Burn	of lattey	Some in	W. G. Bobens	100	arves /	7	ag)	
6		6	undas,	1 /	lere !	Weat	a duron	for	unord	ay)	X
7				100	100	harged	SI L	& res	al a	uni	
3				16.5	33	what La	hours!	n/ 12	all	011	or of
9			1		20		- F	10.	1218	will	Mas
0		4	enday	141-	Very	fine	, Plea	6001	, .		
					11.	of de	1	0			71
2											
											- X
urse.	Dis	tance	Diff. of Lat.	Departure.	Lat. by D R. La	at. by Ob. Variati	on. Diff. of Lon	Lon. in	Loi	n. by Ob.	Barriot
ı	K	F	COURSES.	WINDS.	IDDWAY						
-	<u>N</u>	1'	dooriogs.	WINDS.	LEEWAY.	REMARKS	Colores - Action	day of	aron -		186
	1/2			1-			0				
2 1	0118	210	Lag 15	10	Mer	Jan dag	Howth	in all	of of	2	
			700		34	wahargo	2 90	Tours	L	alt	
			10 87 11 11		Made	28 6	Wha C	Laton	212	1	look
5	1	4		- /	all	dag					2
6	1	in	s day M	1 - 10 m	dagha	Solly V	he Me	rande.	- 00	10	his
					pang	0 190	outs,	16 Ex	She	Las	for the same
,					all	day					
	7	1	0	_	DUM .					0	
	Ne	ones	iday 17	100000000000000000000000000000000000000	hor	Variable)	his das	Clery 1	1.	Wood	he
			7		with 1	Variable)	Wills	10		, eur	
						gemps i	Mend &	1-1	19	012	k.
						gemps deen	dill.	below	- esser		alleny
	Je	1		2/-							
	0/1	na	roday 10	865		lery fine) 4 19	raisas 1	Dr	1	
				Y		hoods how	1 - the	Sai	1100	Mes	SI .
				6.35	Mon	hing woor	A Mes	nasts.			
		0	7.		A MARKET	# ()	0	1	Ly .		
	(1	riday !	19- 65	A STATE OF THE STA	nis Iwent	four!	french 1	2	/	
			61		The	withor with	1 dejles	Wai 1	goe	The	ness of
1				1	de.	Him Br.	and the	(rans f	on	me	Ma
	75		18 9×104 4		19	sing ou	Leffer	119/10	ary	100	
	1 72		make y	Service.	B.	self out	aga I	Irom.	nei.	1 /	19
					1	The of	mai	100	Sun	9 1/2	moenn
THE REAL PROPERTY.					1	, cu	000000				445
		100000000000000000000000000000000000000									No. 1
	Dista	nce.	Diff. of Lat.	Departure I	Lat by D.R. Lat.	by Ob. Variation	Diff. of Lon.	Lon. in	Lon 1	hy Oh	
	Dista	nce.	Diff. of Lat.	Departure I	Lat by D.R. Lat.	by Ob. Variation	Diff. of Lon.	Lon. in	Lon 1	by Ob.	2.22.11 (b) = -

Journal from towards KF COURSES. WINDS. LEEWAY. REMARKS day of Takerday Nag 20th Commencent to take the Reggin and White Terrenteur on Show in Neghting Worked all day at it with the Memainde of Ships trew 2 Mew 1 Boy _____ with Light Casterly winds houses in with Vielle ling & keng warm Heather to work all day in getting the Wait & huming Refiger out Those in Vighters Hery five Heather Throughout this day for work all day in getting thais & anchors houly to going an Those took the Distance. Diff of Lat. Departure Lat by D.R. Lat. by Ob. Variation Diff. of Lon. Lon. by Ob. COURSES. WINDS. LEEWAY. REMARKS day of Wednesday May 24th, at 6 S.M. got 6 Extra Lebours Inchory 90 fathons thains of 60 fathones Distance. Diff. of Lat. Departure Lat by D.R. Lat. by Ob. Variation Diff. of Lon. Lon. by Ob.

	Jour	ena	from			towards		Think laws	116
Н	K	F	COURSES.	WINDS.	LEEWAY.	REMARKS	day of		186
1 2							A CHARLES		
3	5		100		2-31-03				
4 5					and the state of				
6									
7 8							V . V .	1000000	
9					-				
11	1		1444	1500				· Sakara	
12									
2 3						. 15			
4		2.4		*		100 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A			
5 6									
7		4 2	4						
9						22.3.14.)			
10									
12									
Course.	Dist	ance.	Diff. of Lat	. Departure.	Lat. by D. R. Lat	by Ob. Variation. Diff. of	Lon. Lon. in	Lon. by Ob.	
					•				
	W 7	7							
	K 1	7	COURSES.	WINDS.	LEEWAY.	REMARKS	day of	18400 1 1/2	186
1 2	K I	7	COURSES.	WINDS.	LEEWAY.	REMARKS		18100 4 9	186
1 2 3	K 1	₹	COURSES.	WINDS.	LEEWAY.			20000	186
1 2 3 4 5	K 1	र	COURSES.		LEEWAY.			18400 y)	186
1 2 3 4	K 1	7	COURSES.		LEEWAY.				186
1 2 3 4 5 6 7 8	K	7	COURSES.						186
1 2 3 4 5 6 7 8 9	K	7	COURSES.						186
1 2 3 4 5 6 7 8 9	K 1	7	COURSES.						186
1 2 3 4 5 6 7 8 9 10 11 12 1	K 1	7	COURSES.						186
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3	K 1	7	COURSES.						186
1 2 3 4 5 6 7 8 9 10 11 12 1 2	K 1	7	COURSES.						186
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6	K 1	7	COURSES.						186
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5	K 1	7	COURSES.						186
1 2 3 4 5 6 7 8 9 9	K 1		COURSES.						186
1 2 3 4 5 6 7 8 9 10 11 11 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1	K I		COURSES.						186
1 2 3 4 5 6 7 8 9 10 11 12 1 1 1 12 1 1 1 1 1 1 1 1 1 1 1			COURSES.						186
1 2 3 4 5 6 7 8 9 10 11 12 1 9 10 11 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Distance							Lon by Ob.	186

Journal from

towards

REMARKS	day of	100		AND DESCRIPTION OF THE PARTY OF	Part of the second second	The second secon			The second secon		AND DESCRIPTION OF THE PROPERTY OF THE PROPERT			AND DESCRIPTION OF THE PERSON	
		186	H	K	F	COURSES.	WINDS.	LEEWAY.	REMAR	KS	a a a a a a a a a a a a a a a a a a a	day of		1 12	186
Commercial de	We see the second		1												
			2												
es the eggs			3												
A STATE OF THE STA			4												
			5												
	Seattle Wheel		6 7												
			8												
			9												
	W. 18 18 18 18 18 18 18 18 18 18 18 18 18		10												
3154 4734 2741			11												
			12												
			2	The state of the s								•			
A 51/2			3												
			4				1								
			5		1										
The state of the s			6												
*			8												
			9										- 1		
			10												
		Maryla are a	11												
by Ob. Variation. Diff. of	Lon in	ow Oh	12				•								
Dill. Ul	f Lon. in Lon. b	y ou.	Cours	ie.	Distance	Diff of Lat	. Departure	Lat by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in	Lo	on. by Ob.	
BEWARES.											i i				
REMARKS	day of	186	H	K	F	COURGIA	THINDS	Innuran	DEMAR	KS Printer	VIII III III III III III III III III II	day of			186
		The state of the s	100 mm	11	r	COURSES.	WINDS.	LEEWAY.	REMAR	TO THE PARTY OF TH	THE REPORT OF THE PARTY OF THE	ay of			
				- -		COURSES.	WINDS.	LEEWAY.	- HIMAR			ay of		the market processing	Contraction of the state of the
			1 2	K	F	GOURSES.	WINDS.	LEEWAY.	REMAR		·	<i>ay 0</i>			
			1	K	r	COURSES.	WINDS.	LEEWAY.	REMAR		·	ay o _j			
			1 2 3 4	K		COURSES.	WINDS.	LEEWAY.	REMAR		·				
			1 2 3 4 5	K	r	COURSES.	WINDS.	LEEWAY.	REMAR						
			1 2 3 4 5 6	K	F	COURSES.	WINDS.	LEEWAY.	REMAR						
			1 2 3 4 5			COURSES.	WINDS.	LEEWAY.	REMAR			ay oj			
			1 2 3 4 5 6 7			COURSES.	WINDS.	LEEWAY.	REMAR			ay oj			
			1 2 3 4 5 6 7 8 9	K		COURSES.	WINDS.	LEEWAY.	REMAR			ay oj			
			1 2 3 4 5 6 7 8 9 10	K		COURSES.	WINDS.	LEEWAY.	REMAR			in the second se			
			1 2 3 4 5 6 7 8 9			COURSES.	WINDS.	LEEWAY.	REMAR			ay oj			
			1 2 3 4 5 6 7 8 9 10 11 12 1			COURSES.	WINDS.	LEE WAY.	REMAR			ay oj			
			1 2 3 4 5 6 7 8 9 10			COURSES.	WINDS.	LEEWAY.	REMAR						
			1 2 3 4 5 6 7 8 9 10 11 12 1			COURSES.	WINDS.	LEEWAY.	REMAR			ay oj			
			1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5			COURSES.	WINDS.	LEEWAY.	REMAR			ay oy			
			1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6			COURSES.	WINDS.	LEEWAY.	REMAR			ay oj			
			1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7			COURSES.	WINDS.	LEEWAY.	REMAR			ay oj			
			1 2 3 4 5 6 7 8 8			COURSES.	WINDS.	LEEWAY.	REMAR			ay oy			
			1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7			COURSES.	WINDS.	LEEWAY.	REMAR						
			1 2 3 4 5 6 7 8 9 9			COURSES.	WINDS.	LEEWAY.	REMAR						
			1 2 3 4 5 6 7 8 9 10 10 10 10 10 10 10 10 10 10 10 10 10			COURSES.	WINDS.	LEEWAY.	REMAR						
Ob. Variation. Diff. of Lo		Ob.	1 2 3 4 5 6 7 8 9 10 11 12 1 1 12 1 1 1 12 1 1 1 12 1 1 1 1												
		Ob.	1 2 3 4 5 6 7 8 9 10 11		Distance			Lat by D.R.					Lc	on. by Ob.	
		Ob.	1 2 3 4 5 6 7 8 9 10 11 12 1 1 12 1 1 1 12 1 1 1 12 1 1 1 1										Lc		

